

# SÉRIE VINTAGE

## INTERRUPTORES

EM PORCELANA, BAKELITE E VIDRO



CONJUNTOS 2024














Imagem	Porcelana Branco Redondo	Referência
	Interruptor/Comutador Porcelana Branco	
	Mecanismo	TH.494186880000
	Espelho	TH.494173085000
	Inversor Porcelana Branco	
	Mecanismo	TH.494186881000
	Espelho	TH.494173085000
	Lustre Porcelana Branco	
	Mecanismo	TH.494186879000
	Espelho	TH.494173085000
	Interruptor de Estores Porcelana Branco	
	Mecanismo	TH.494186894000
	Espelho	TH.494173085000
	Interruptor/Comutador Porcelana Branco	
	Mecanismo	TH.494173073000
	Espelho	TH.494173085000
	Inversor Porcelana Branco	
	Mecanismo	TH.494173074000
	Espelho	TH.494173085000
	Botão Pressão Porcelana Branco	
	Mecanismo	TH.494173076000
	Espelho	TH.494173085000
	Botão Pressão c/ Símbolo Lâmpada Porcelana Branco	
	Mecanismo	TH.494173077000
	Espelho	TH.494173085000
	Botão Pressão c/ Símbolo Campaínha Porcelana Branco	
	Mecanismo	TH.494173078000
	Espelho	TH.494173085000
	Botão Pressão c/ Símbolo Chave Porcelana Branco	
	Mecanismo	TH.494173079000
	Espelho	TH.494173085000
	Dimmer Universal LED 3-80W Porcelana Branco	
	Mecanismo	TH.494100408000
	Espelho	TH.494173085000
	Dimmer Universal Pro LED 3-160W Porcelana Branco	
	Mecanismo	TH.494100407000
	Espelho	TH.494173085000



Imagem	Porcelana Branco Redondo	Referência
	Dimmer LED 7-110W Porcelana Branco	
	Mecanismo	TH.494100270000
	Espelho	TH.494173085000
	Tomada Porcelana Branco	
	Mecanismo	TH.494173068000
	Espelho	TH.494173085000
	Tomada Dupla RJ45 Cat. 6 Porcelana Branco	
	Mecanismo	TH.494181978000
	Espelho Especial	TH.494173086000
	Tomada TV FM Porcelana Branco - Mecanismo	T2.5226R
	Centro	TH.494100125000
	Espelho Especial	TH.494173086000
	Tomada TV FM SAT Porcelana Branco - Mecanismo	T2.5250R
	Centro	TH.494100276000
	Espelho Especial	TH.494173086000
	Tomada p/ colunas de Som WBT Porcelana Branco	
	Mecanismo	TH.494100741000
	Espelho Especial	TH.494173086000
	Tomada p/ colunas Som WBT Nextgen Porcelana Branco	
	Mecanismo	TH.494100742000
	Espelho Especial	TH.494173086000
	Tomada de Carregamento USB Porcelana Branco	
	Mecanismo	TH.494181979000
	Espelho Especial	TH.494173086000
	Controlador de Temperatura Porcelana Branco	
	Mecanismo	TH.494100416000
	Espelho Especial	TH.494173086000
	Termóstato com Relógio Porcelana Branco	
	Mecanismo	TH.494100415000
	Espelho Especial	TH.494173086000
	Sonda para sensor de temperatura 4 m	TH.494100425000
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000








Imagem	Porcelana Branco Redondo	Referência
	<p>Espelho Simples Porcelana Branco Para todos os centros <u>exceto</u> tomadas de dados, TV e tomadas para colunas de Som</p>	TH.494173085000
	<p>Espelho Simples Especial Porcelana Branco Para os centros de tomadas de dados, TV e tomadas para colunas de Som</p>	TH.494173086000
	<p>Espelho Intermédio Porcelana Branco Para todos os centros <u>exceto</u> tomadas de dados, TV e tomadas para colunas de Som</p>	TH.494173087000
	<p>Espelho Inicial/Final Porcelana Branco Para todos os centros <u>exceto</u> tomadas de dados, TV e tomadas para colunas de Som</p>	TH.494173088000
	<p>Espelho Inicial/Final Especial Porcelana Branco Para tomadas de dados, TV e tomadas para colunas de Som</p>	TH.494173089000
	<p>Espelho duplo Porcelana Branco Para todos os centros <u>exceto</u> tomadas de dados, TV e tomadas para colunas de Som</p>	TH.494173090000
	<p>Lâmpada para botão de pressão. Compatível com botões de pressão sem símbolo e com botões de pressão com símbolo lâmpada, campainha ou chave. Substitui o parafuso de baixo.</p>	TH.494173066000

Imagem	Duroplast Branco Redondo	Referência
	Interruptor/Comutador Duroplast Branco	
	Mecanismo/Centro	TH.494186886000
	Espelho	TH.494176421000
	Inversor Duroplast Branco	
	Mecanismo/Centro	TH.494186887000
	Espelho	TH.494176421000
	Lustre Duroplast Branco	
	Mecanismo/Centro	TH.494186885000
	Espelho	TH.494176421000
	Interruptor de Estores Duroplast Branco	
	Mecanismo/Centro	TH.494186896000
	Espelho	TH.494176421000
	Interruptor/Comutador Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494176405000
	Espelho	TH.494176421000
	Inversor Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494176406000
	Espelho	TH.494176421000
	Lustre Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494100572000
	Espelho	TH.494176421000
	Botão Pressão Duroplast Branco	
	Mecanismo/Centro	TH.494176408000
	Espelho	TH.494176421000
	Botão Pressão c/ Simbolo Lâmpada Duroplast Branco	
	Mecanismo/Centro	TH.494176409000
	Espelho	TH.494176421000
	Botão Pressão c/ Simbolo Campainha Duroplast Branco	
	Mecanismo/Centro	TH.494176410000
	Espelho	TH.494176421000
	Botão Pressão c/ Simbolo Chave Duroplast Branco	
	Mecanismo/Centro	TH.494176411000
	Espelho	TH.494176421000
	Dimmer Universal LED 3-80W Duroplast Branco	
	Mecanismo/Centro	TH.494100412000
	Espelho Especial	TH.494181997000

Imagem	Duroplast Branco Redondo	Referência
	Dimmer Universal Pro LED 3-160W Duroplast Branco	
	Mecanismo/Centro	TH.494100411000
	Espelho Especial	TH.494181997000
	Dimmer LED 7-110W Duroplast Branco	
	Mecanismo/Centro	TH.494100308000
	Espelho Especial	TH.494181997000
	Tomada Duroplast Branco	
	Mecanismo/Centro	TH.494180810000
	Espelho	TH.494176421000
	Tomada Dupla RJ45 Cat. 6 Duroplast Branco	
	Mecanismo/Centro	TH.494100726000
	Espelho Especial	TH.494181997000
	Tomada TV FM Duroplast Branco - Mecanismo	T2.5226R
	Centro	TH.494100730000
	Espelho Especial	TH.494181997000
	Tomada TV FM SAT Duroplast Branco - Mecanismo	T2.5250R
	Centro	TH.494100731000
	Espelho Especial	TH.494181997000
	Tomada p/ colunas de Som WBT Duroplast Branco	
	Mecanismo/Centro	TH.494100739000
	Espelho Especial	TH.494181997000
	Tomada p/ colunas de Som WBT Nextgen Duroplast Branco	
	Mecanismo/Centro	TH.494100740000
	Espelho Especial	TH.494181997000
	Tomada de Carregamento USB Duroplast Branco	
	Mecanismo	TH.494100877000
	Espelho Especial	TH.494181997000
	Controlador de Temperatura Duroplast Branco	
	Mecanismo	TH.494100420000
	Espelho Especial	TH.494181997000
	Termóstato com Relógio Duroplast Branco	
	Mecanismo	TH.494100419000
	Espelho Especial	TH.494181997000
	Sonda para sensor de temperatura 4 m	TH.494100425000

Imagem	Duroplast Branco Redondo	Referência	
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000	
	Espelho Simples Duroplast Para todos os centros <u>exceto</u> dimmers, tomadas de TV e tomadas para colunas de som	TH.494176421000	
	Espelho Inicial/final Duroplast Para todos os centros <u>exceto</u> dimmers, tomadas de TV e tomadas para colunas de som	TH.494176425000	
	Espelho Intermédio Duroplast Para todos os centros <u>exceto</u> dimmers, tomadas de TV e tomadas para colunas de som	TH.494176426000	
	Espelho Simples Especial Duroplast Para Dimmers, tomadas de dados, tomadas de TV e tomadas para colunas de Som	TH.494181997000	
	Espelho Inicial/final Especial Duroplast Para Dimmers, tomadas de dados, tomadas de TV e tomadas para colunas de Som	TH.494176427000	
	Espelho Intermédio Especial Duroplast Para Dimmers, tomadas de dados, tomadas de TV e tomadas para colunas de Som	TH.494176428000	

Imagem	Duroplast Branco Quadrado	Referência
	Interruptor/Comutador Duroplast Branco	
	Mecanismo/Centro	TH.494186886000
	Espelho	TH.494119330000
	Inversor Duroplast Branco	
	Mecanismo/Centro	TH.494186887000
	Espelho	TH.494119330000
	Lustre Duroplast Branco	
	Mecanismo/Centro	TH.494186885000
	Espelho	TH.494119330000
	Interruptor de Estores Duroplast Branco	
	Mecanismo/Centro	TH.494186896000
	Espelho	TH.494119330000
	Interruptor/Comutador Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494176405000
	Espelho	TH.494119330000
	Inversor Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494176406000
	Espelho	TH.494119330000
	Lustre Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494100572000
	Espelho	TH.494119330000
	Botão Pressão Duroplast Branco	
	Mecanismo/Centro	TH.494176408000
	Espelho	TH.494119330000
	Botão Pressão c/ Simbolo Lâmpada Duroplast Branco	
	Mecanismo/Centro	TH.494176409000
	Espelho	TH.494119330000
	Botão Pressão c/ Simbolo Campainha Duroplast Branco	
	Mecanismo/Centro	TH.494176410000
	Espelho	TH.494119330000
	Botão Pressão c/ Simbolo Chave Duroplast Branco	
	Mecanismo/Centro	TH.494176411000
	Espelho	TH.494119330000
	Dimmer Universal LED 3-80W Duroplast Branco	
	Mecanismo/Centro	TH.494100412000
	Espelho Especial	TH.494119329000



Imagem	Duroplast Branco Quadrado	Referência
	Dimmer Universal Pro LED 3-160W Duroplast Branco	
	Mecanismo/Centro	TH.494100411000
	Espelho Especial	TH.494119329000
	Dimmer LED 7-110W Duroplast Branco	
	Mecanismo/Centro	TH.494100308000
	Espelho Especial	TH.494119329000
	Tomada Duroplast Branco	
	Mecanismo/Centro	TH.494180810000
	Espelho	TH.494119330000
	Tomada Dupla RJ45 Cat. 6 Duroplast Branco	
	Mecanismo/Centro	TH.494100726000
	Espelho Especial	TH.494119329000
	Tomada TV FM Duroplast Branco - Mecanismo	T2.5226
	Centro	TH.494100730000
	Espelho Especial	TH.494119329000
	Tomada TV FM SAT Duroplast Branco - Mecanismo	T2.5250
	Centro	TH.494100731000
	Espelho Especial	TH.494119329000
	Tomada p/ colunas de Som WBT Duroplast Branco	
	Mecanismo/Centro	TH.494100739000
	Espelho Especial	TH.494119329000
	Tomada p/ colunas de Som WBT Nextgen Duroplast Branco	
	Mecanismo/Centro	TH.494100740000
	Espelho Especial	TH.494119329000
	Tomada de Carregamento USB Duroplast Branco	
	Mecanismo	TH.494100877000
	Espelho Especial	TH.494119329000
	Controlador de Temperatura Duroplast Branco	
	Mecanismo	TH.494100420000
	Espelho Especial	TH.494119329000
	Termóstato com Relógio Duroplast Branco	
	Mecanismo	TH.494100419000
	Espelho Especial	TH.494119329000
	Sonda para sensor de temperatura 4 m	TH.494100425000








Imagem	Duroplast Branco Quadrado	Referência	
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000	
	Espelho Simples Duroplast Branco Para todos os centros exceto dimmers, tomadas de dados, TV e tomadas para colunas de Som	TH.494119330000	
	Espelho Simples Especial Duroplast Branco Para Dimmers, tomadas de dados, TV e tomadas para colunas de Som	TH.494119329000	
	Espelho Duplo Duroplast Para todos os centros	TH.494176422000	
	Espelho Triplo Duroplast Para todos os centros	TH.494176423000	
	Espelho Quádruplo Duroplast Para todos os centros	TH.494176424000	
	Lâmpada para botão de pressão. Compa vel com botões de pressão sem símbolo e com botões de pressão com símbolo lâmpada, campainha ou chave. Substitui o parafuso de baixo.	TH.494173066000	

Imagem	Bakelite Preto Redondo	Referência
	Interruptor/Comutador Bakelite Preto	
	Mecanismo	TH.494186883000
	Espelho	TH.494173063000
	Inversor Bakelite Preto	
	Mecanismo	TH.494186884000
	Espelho	TH.494173063000
	Lustre Bakelite Preto	
	Mecanismo	TH.494186882000
	Espelho	TH.494173063000
	Interruptor de Estores Bakelite Preto	
	Mecanismo	TH.494186895000
	Espelho	TH.494173063000
	Interruptor/Comutador Toggle Bakelite Preto	
	Mecanismo	TH.494173043000
	Espelho	TH.494173063000
	Inversor Toggle Bakelite Preto	
	Mecanismo	TH.494173044000
	Espelho	TH.494173063000
	Lustre Toggle Bakelite Preto	
	Mecanismo	TH.494100571000
	Espelho	TH.494173063000
	Botão Pressão Bakelite Preto	
	Mecanismo	TH.494173054000
	Espelho	TH.494173063000
	Botão Pressão c/ Simbolo Lâmpada Bakelite Preto	
	Mecanismo	TH.494173055000
	Espelho	TH.494173063000
	Botão Pressão c/ Simbolo Campainha Bakelite Preto	
	Mecanismo	TH.494173056000
	Espelho	TH.494173063000
	Botão Pressão c/ Simbolo Chave Bakelite Preto	
	Mecanismo	TH.494173057000
	Espelho	TH.494173063000
	Dimmer Universal Led 3-80W Bakelite Preto	
	Mecanismo	TH.494100410000
	Espelho Especial	TH.494174940000

Imagem	Bakelite Preto Redondo	Referência
	Dimmer Universal Pro Led 3-160W Bakelite Preto	
	Mecanismo	TH.494100409000
	Espelho Especial	TH.494174940000
	Dimmer Led 7-110W Bakelite Preto	
	Mecanismo	TH.494100274000
	Espelho Especial	TH.494174940000
	Tomada Bakelite Preto	
	Mecanismo	TH.494174527000
	Espelho	TH.494173063000
	Tomada Dupla RJ45 Cat. 6 Bakelite Preto	
	Mecanismo	TH.494100722000
	Espelho Especial	TH.494174940000
	Tomada TV FM Bakelite Preto - Mecanismo	T2.5226R
	Centro	TH.494100732000
	Espelho Especial	TH.494174940000
	Tomada TV FM SAT Bakelite Preto - Mecanismo	T2.5250R
	Centro	TH.494100735000
	Espelho Especial	TH.494174940000
	Tomada p/ colunas de Som WBT Bakelite Preto	
	Mecanismo	TH.494100737000
	Espelho Especial	TH.494174940000
	Tomada p/ colunas de Som WBT Nextgen Bakelite Preto	
	Mecanismo	TH.494100738000
	Espelho Especial	TH.494174940000
	Tomada de Carregamento USB Bakelite Preto	
	Mecanismo	TH.494100876000
	Espelho Especial	TH.494174940000
	Controlador de Temperatura Bakelite Preto	
	Mecanismo	TH.494100418000
	Espelho Especial	TH.494174940000
	Termóstato com Relógio Bakelite Preto	
	Mecanismo	TH.494100417000
	Espelho Especial	TH.494174940000
	Sonda para sensor de temperatura 4 m	TH.494100425000

Imagem	Bakelite Preto Redondo	Referência	
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000	
	Espelho Simples Bakelite Preto Para todos os centros <u>exceto</u> dimmers, tomadas de TV e tomadas para colunas de som	TH.494173063000	
	Espelho Inicial/final Bakelite Preto Para todos os centros <u>exceto</u> dimmers, tomadas de TV e tomadas para colunas de som	TH.494173092000	
	Espelho Intermédio Bakelite Preto Para todos os centros <u>exceto</u> dimmers, tomadas de TV e tomadas para colunas de som	TH.494173093000	
	Espelho Simples Especial Bakelite Preto Para Dimmers, tomadas de dados, tomadas de TV e tomadas para colunas de Som	TH.494174940000	
	Espelho Inicial/final Especial Bakelite Preto Para Dimmers, tomadas de dados, tomadas de TV e tomadas para colunas de Som	TH.494173094000	
	Espelho Intermédio Especial Bakelite Preto Para Dimmers, tomadas de dados, tomadas de TV e tomadas para colunas de Som	TH.494173095000	






Imagem	Bakelite Preto Quadrado	Referência
	Interruptor/Comutador Bakelite Preto	
	Mecanismo	TH.494186883000
	Espelho	TH.494119328000
	Inversor Bakelite Preto	
	Mecanismo	TH.494186884000
	Espelho	TH.494119328000
	Lustre Bakelite Preto	
	Mecanismo	TH.494186882000
	Espelho	TH.494119328000
	Interruptor de Estores Bakelite Preto	
	Mecanismo	TH.494186895000
	Espelho	TH.494119328000
	Interruptor/Comutador Toggle Bakelite Preto	
	Mecanismo	TH.494173043000
	Espelho	TH.494119328000
	Inversor Toggle Bakelite Preto	
	Mecanismo	TH.494173044000
	Espelho	TH.494119328000
	Lustre Toggle Bakelite Preto	
	Mecanismo	TH.494100571000
	Espelho	TH.494119328000
	Botão Pressão Bakelite Preto	
	Mecanismo	TH.494173054000
	Espelho	TH.494119328000
	Botão Pressão c/ Simbolo Lâmpada Bakelite	
	Mecanismo	TH.494173055000
	Espelho	TH.494119328000
	Botão Pressão c/ Simbolo Campaínha Bakelite Preto	
	Mecanismo	TH.494173056000
	Espelho	TH.494119328000
	Botão Pressão c/ Simbolo Chave Bakelite Preto	
	Mecanismo	TH.494173057000
	Espelho	TH.494119328000
	Dimmer Universal Led 3-80W Bakelite Preto	
	Mecanismo	TH.494100410000
	Espelho Especial	TH.494119327000



Imagem	Bakelite Preto Quadrado	Referência
	Dimmer Universal Pro Led 3-160W Bakelite Preto	
	Mecanismo	TH.494100409000
	Espelho Especial	TH.494119327000
	Dimmer Led 7-110W Bakelite Preto	
	Mecanismo	TH.494100274000
	Espelho Especial	TH.494119327000
	Tomada Bakelite Preto	
	Mecanismo	TH.494174527000
	Espelho	TH.494119328000
	Tomada Dupla RJ45 Cat. 6 Bakelite Preto	
	Mecanismo	TH.494100722000
	Espelho Especial	TH.494119327000
	Tomada TV FM Bakelite Preto - Mecanismo	T2.5226
	Centro	TH.494100732000
	Espelho Especial	TH.494119327000
	Tomada TV FM SAT Bakelite Preto - Mecanismo	T2.5250
	Centro	TH.494100735000
	Espelho Especial	TH.494119327000
	Tomada p/ colunas de Som WBT Bakelite Preto	
	Mecanismo	TH.494100737000
	Espelho Especial	TH.494119327000
	Tomada p/ colunas de Som WBT Nextgen Bakelite Preto	
	Mecanismo	TH.494100738000
	Espelho Especial	TH.494119327000
	Tomada de Carregamento USB Bakelite Preto	
	Mecanismo	TH.494100876000
	Espelho Especial	TH.494119327000
	Controlador de Temperatura Bakelite Preto	
	Mecanismo	TH.494100418000
	Espelho Especial	TH.494119327000
	Termóstato com Relógio Bakelite Preto	
	Mecanismo	TH.494100417000
	Espelho Especial	TH.494119327000
	Sonda para sensor de temperatura 4 m	TH.494100425000








Imagem	Bakelite Preto Quadrado	Referência	
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000	
	Espelho Simples Bakelite Para todos os centros exceto dimmers, tomadas de dados, TV e tomadas para colunas de Som	TH.494119328000	
	Espelho Simples Especial Bakelite Para Dimmers, tomadas de dados, TV e tomadas para colunas de Som	TH.494119327000	
	Espelho Duplo Bakelite Para todos os centros	TH.494173064000	
	Espelho Triplo Bakelite Para todos os centros	TH.494173065000	
	Espelho Quádruplo Bakelite Para todos os centros	TH.494173091000	
	Lâmpada para botão de pressão. Compa vel com botões de pressão sem símbolo e com botões de pressão com símbolo lâmpada, campainha ou chave. Substitui o parafuso de baixo.	TH.494173066000	





Imagem	Vidro Branco Redondo	Referência
	Interruptor/Comutador Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186886000
	Espelho	TH.494100608000
	Inversor Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186887000
	Espelho	TH.494100608000
	Lustre Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186885000
	Espelho	TH.494100608000
	Interruptor de Estores Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186896000
	Espelho	TH.494100608000
	Interruptor/Comutador Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186886000
	Espelho	TH.494100609000
	Inversor Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186887000
	Espelho	TH.494100609000
	Lustre Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186885000
	Espelho	TH.494100609000
	Interruptor de Estores Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494186896000
	Espelho	TH.494100609000
	Interruptor/Comutador Toggle Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494176405000
	Espelho	TH.494100609000
	Inversor Vidro Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494176406000
	Espelho	TH.494100609000
	Lustre Vidro Toggle Duroplast Branco	
	Mecanismo/Centro	TH.494100572000
	Espelho	TH.494100609000
	Botão Pressão Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494176408000
	Espelho	TH.494100609000
	Botão Pressão c/ Simbolo Lâmpada Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494176409000
	Espelho	TH.494100609000
	Botão Pressão c/ Simbolo Campaínha Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494176410000
	Espelho	TH.494100609000

Imagem	Vidro Branco Redondo	Referência
	Botão Pressão c/ Simbolo Chave Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494176411000
	Espelho	TH.494100609000
	Dimmer Universal Led 3-80W Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100412000
	Espelho	TH.494100609000
	Dimmer Universal Pro Led 3-160W Vidro Duroplast Branco	
	Mecanismo/Centro	TH.49410041100
	Espelho	TH.494100609000
	Dimmer Led 7-110W Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100308000
	Espelho	TH.494100609000
	Tomada Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494180810000
	Espelho	TH.494100609000
	Tomada Dupla RJ45 Cat. 6 Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100726000
	Espelho	TH.494100609000
	Tomada TV FM Vidro Duroplast Branco - Mecanismo	T2.5226R
	Centro	TH.494100730000
	Espelho	TH.494100609000
	Tomada TV FM SAT Vidro Duroplast Branco - Mecanismo	T2.5250R
	Centro	TH.494100731000
	Espelho	TH.494100609000
	Tomada p/ colunas de Som WBT Duroplast Branco	
	Mecanismo/Centro	TH.494100739000
	Espelho	TH.494100609000
	Tomada p/ colunas de Som WBT Nextgen Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100740000
	Espelho	TH.494100609000
	Tomada Carregador USB Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100877000
	Espelho	TH.494100609000
	Controlador de Temperatura Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100420000
	Espelho	TH.494100609000
	Termóstato com Relógio Vidro Duroplast Branco	
	Mecanismo/Centro	TH.494100419000
	Espelho	TH.494100609000
	Sonda para sensor de temperatura 4 m	TH.494100425000

Imagem	Vidro Branco Redondo	Referência	
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000	
	Espelho largo simples Vidro	TH.494100609000	
	Espelho largo Inicial/Final Vidro	TH.494100613000	
	Espelho largo Intermédio Vidro	TH.494100611000	
	Espelho simples Vidro	TH.494100608000	
	Espelho Inicial/Final Vidro	TH.494100612000	
	Espelho Intermédio Vidro	TH.494100610000	















Imagem	Vidro Preto Redondo	Referência
	Interruptor/Comutador Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186883000
	Espelho	TH.494100608000
	Inversor Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186884000
	Espelho	TH.494100608000
	Lustre Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186882000
	Espelho	TH.494100608000
	Interruptor de Estores Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186895000
	Espelho	TH.494100608000
	Interruptor/Comutador Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186883000
	Espelho	TH.494100609000
	Inversor Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186884000
	Espelho	TH.494100609000
	Lustre Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186882000
	Espelho	TH.494100609000
	Interruptor de Estores Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494186895000
	Espelho	TH.494100609000
	Interruptor/Comutador Toggle Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494173043000
	Espelho	TH.494100609000
	Inversor Vidro Toggle Bakelite Preto	
	Mecanismo/Centro	TH.494173044000
	Espelho	TH.494100609000
	Lustre Vidro Toggle Bakelite Preto	
	Mecanismo/Centro	TH.494100571000
	Espelho	TH.494100609000
	Botão Pressão Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494173054000
	Espelho	TH.494100609000
	Botão Pressão c/ Simbolo Lâmpada Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494173055000
	Espelho	TH.494100609000
	Botão Pressão c/ Simbolo Campaíinha Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494173056000
	Espelho	TH.494100609000



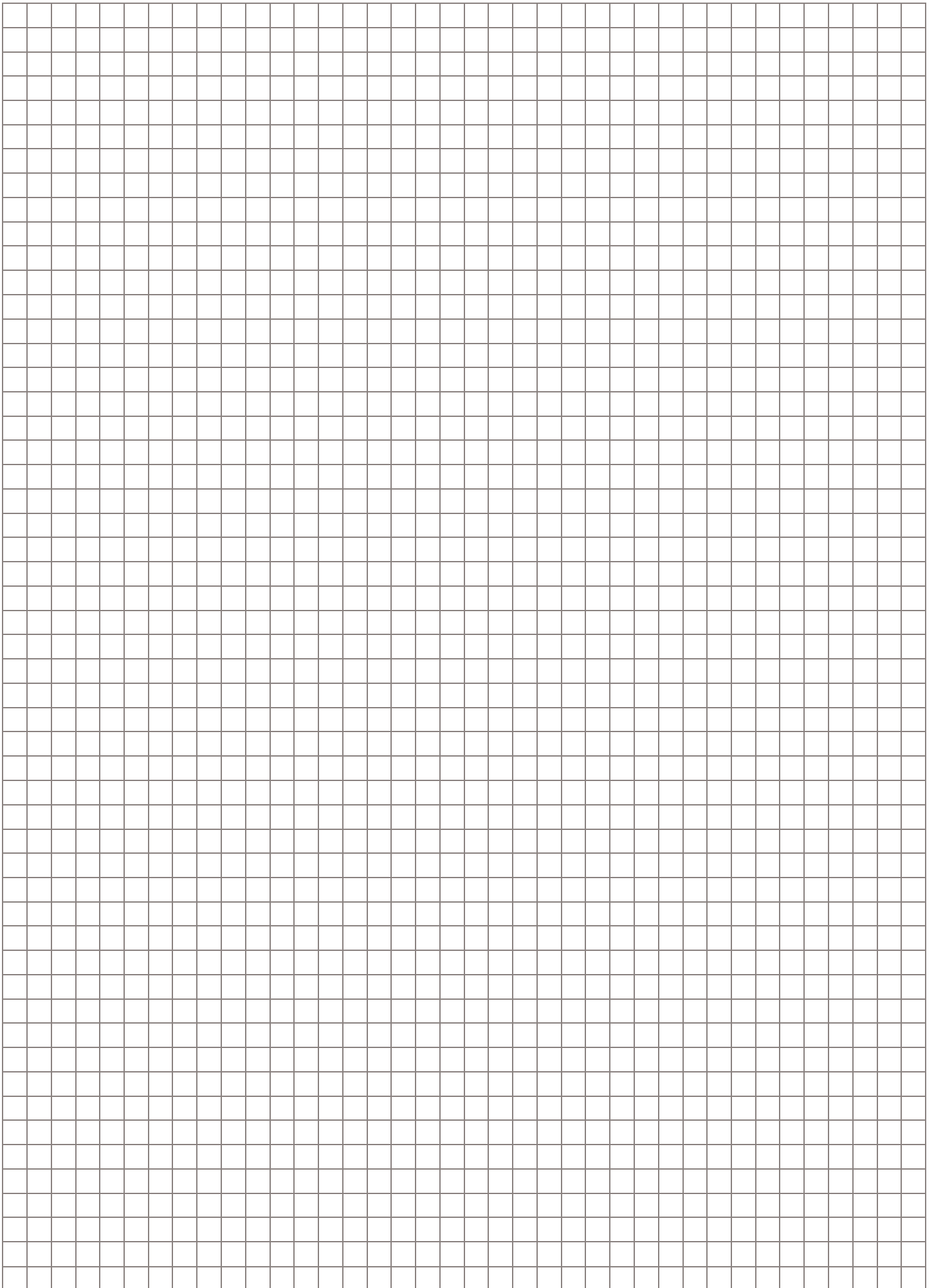
Imagem	Vidro Preto Redondo	Referência
	Botão Pressão c/ Simbolo Chave Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494173057000
	Espelho	TH.494100609000
	Dimmer Universal Led 3-80W Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100410000
	Espelho	TH.494100609000
	Dimmer Universal Pro Led 3-160W Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100409000
	Espelho	TH.494100609000
	Dimmer Led 7-110W Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100274000
	Espelho	TH.494100609000
	Tomada Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494174527000
	Espelho	TH.494100609000
	Tomada Dupla RJ45 Cat. 6 Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100722000
	Espelho	TH.494100609000
	Tomada TV FM Vidro Bakelite Preto - Mecanismo	T2.5226R
	Mecanismo/Centro	TH.494100732000
	Espelho	TH.494100609000
	Tomada TV FM SAT Vidro Bakelite Preto Mecanismo	T2.5250R
	Mecanismo/Centro	TH.494100735000
	Espelho	TH.494100609000
	Tomada p/ colunas de Som WBT Bakelite Preto	
	Mecanismo/Centro	TH.494100737000
	Espelho	TH.494100609000
	Tomada p/ colunas de Som WBT Nextgen Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100738000
	Espelho	TH.494100609000
	Tomada Carregador USB Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100876000
	Espelho	TH.494100609000
	Controlador de Temperatura Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100418000
	Espelho	TH.494100609000
	Termóstato com Relógio Vidro Bakelite Preto	
	Mecanismo/Centro	TH.494100417000
	Espelho	TH.494100609000
	Sonda para sensor de temperatura 4 m	TH.494100425000

Imagem	Vidro Branco Redondo	Referência	
	Tampa em cobre para sensor. Para instalações no solo.	TH.494100426000	
	Espelho largo simples Vidro	TH.494100609000	
	Espelho largo Inicial/Final Vidro	TH.494100613000	
	Espelho largo Intermédio Vidro	TH.494100611000	
	Espelho simples Vidro	TH.494100608000	
	Espelho Inicial/Final Vidro	TH.494100612000	
	Espelho Intermédio Vidro	TH.494100610000	

Imagem	Saliente Duroplast Branco Redondo	Referência	
	Interruptor Comutador Saliente IP20 Duroplast Branco Completo	TH.494186889000	
	Inversor Saliente IP20 Duroplast Branco Completo	TH.494186890000	
	Lustre Saliente IP20 Duroplast Branco Completo	TH.494186888000	
	Interruptor/comutador Toggle Saliente IP20 Duroplast Branco Completo	TH.494184197000	
	Inversor Toggle Saliente IP20 Duroplast Branco Completo	TH.494184206000	
	Tomada Saliente IP20 Duroplast Branco Completo	TH.494184199000	
	Placa Base Duroplast Branco Completo	TH.494184642000	

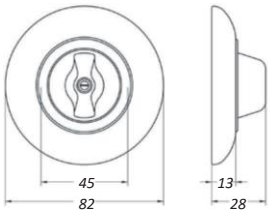
Imagem	Saliente Bakelite Preto Redondo	Referência	
	Interruptor/comutador Saliente IP20 Bakelite Preto Completo	TH.494186892000	
	Inversor Saliente IP20 Bakelite Preto Completo	TH.494186893000	
	Lustre Saliente IP20 Bakelite Preto Completo	TH.494186891000	
	Interruptor/comutador Toggle Saliente IP20 Bakelite Preto Completo	TH.494184198000	
	Inversor Toggle Saliente IP20 Bakelite Preto Completo	TH.494184207000	
	Tomada Saliente IP20 Bakelite Preto Completo	TH.494184200000	
	Placa Base Bakelite Preto Completo	TH.494184619000	
	Tomada Garagem Saliente IP20 Bakelite Preto Completo	TH.494100295000	

Imagem	Saliente Bakelite Preto Redondo IP44	Referência	
	Interruptor Saliente IP44 Bakelite Preto Completo	TH.494100831000	
	Interruptor Saliente IP44 Bakelite Preto Completo	TH.494100832000	
	Tomada Saliente IP44 Bakelite Preto Completo	TH.494100828000	
	Tomada Saliente IP44 Bakelite Preto Completo	TH.494100830000	
	Tomada Saliente IP44 Bakelite Preto Completo	TH.494100829000	
	Acessórios de fixação (5 unidades)	TH.494100825000	
	Cabo Reves do com Tecido Preto NHXMH 10m		
	Cabo Preto 5 x 1,5 mm <sup>2</sup>	TH.494100834000	
	Cabo Preto 5 x 2,5 mm <sup>2</sup>	TH.494100294000	

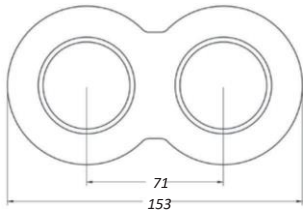




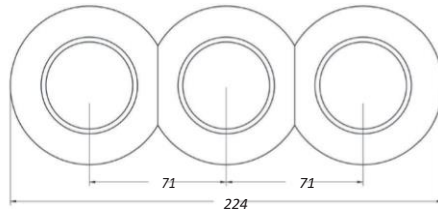
**PORCELANA**



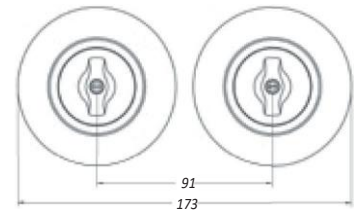
*Botão rotativo com espelho simples em Porcelana*



*Espelho duplo em Porcelana*

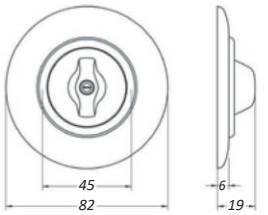


*Espelhos iniciais/finais combinados com espelho intermédio em Porcelana*

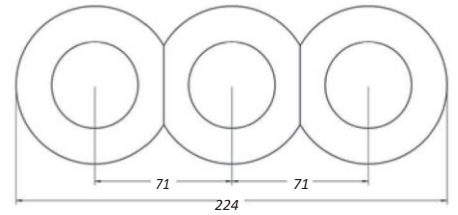
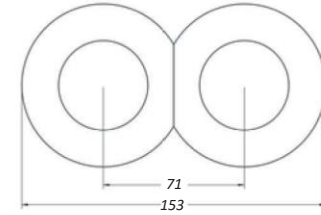
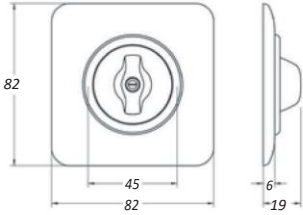


*Distância recomendada para 2 botões com espelho simples em Porcelana*

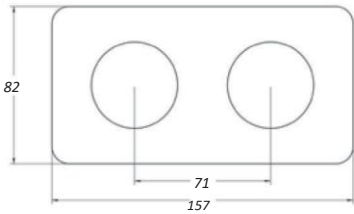
**DUROPLAST E BAKELITE**



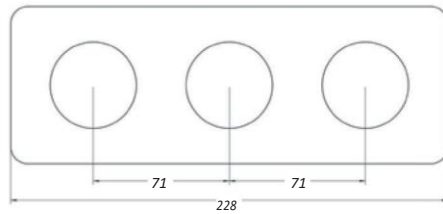
*Botão rotativo com espelho simples*



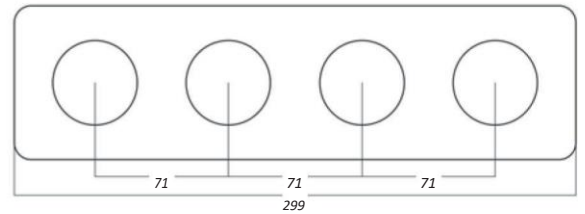
*Espelhos iniciais/finais e combinados com espelho intermédio*



*Espelho duplo*

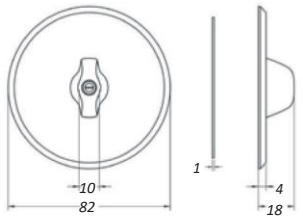


*Espelho triplo*

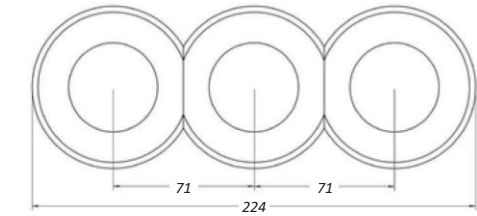
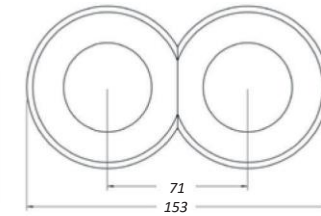
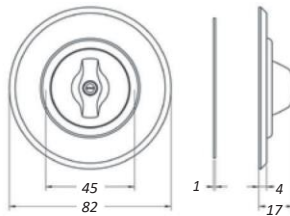


*Espelho quádruplo*

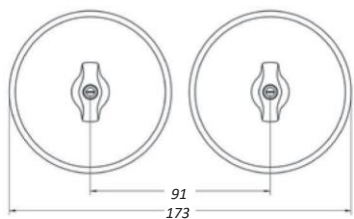
**VIDRO**



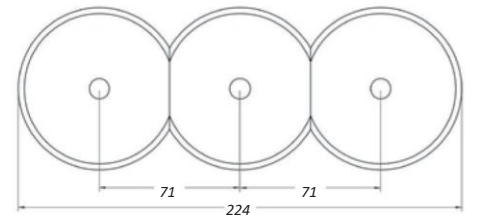
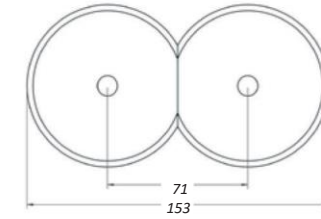
*Botão rotativo com espelho simples*



*Espelhos iniciais/finais e combinados com espelho intermédio*

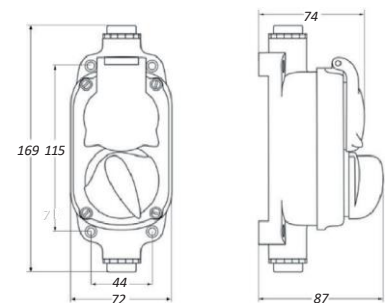
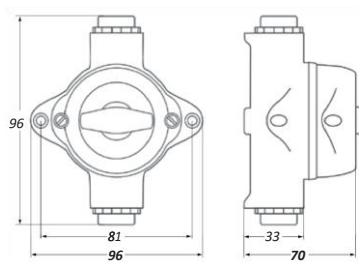
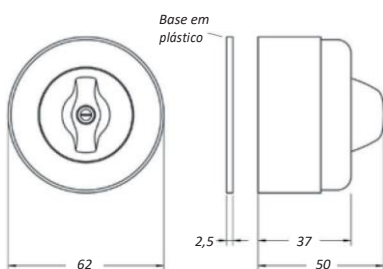


*Distância recomendada para 2 botões com espelho simples em Vidro*



*Espelhos iniciais/finais e combinados com espelho intermédio*

**SÉRIES SALIENTES**





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# Switch Systems

Made of Porcelain, Bakelite®  
and white Glass

Catalogue 2024





**New products:**



*Toggle switch porcelain.  
(Page 6)*



*Pull switch Bakelite  
flush-mounted.  
(Page 12)*



*Blind covers:  
Bakelite (page 12), Duroplast (page 14),  
Porcelain (page 6), White glass (page 19)*

**Overview of our switch systems.**



Porcelain white

Page 4



Bakelite® black

Page 8



Duroplast white



White glass  
with Bakelite® black

Page 16



White glass  
with Duroplast white



Surface-mounted  
Bakelite® black

Surface-mounted  
Duroplast white

Page 20



Moisture-proof  
Bakelite® black

Page 22



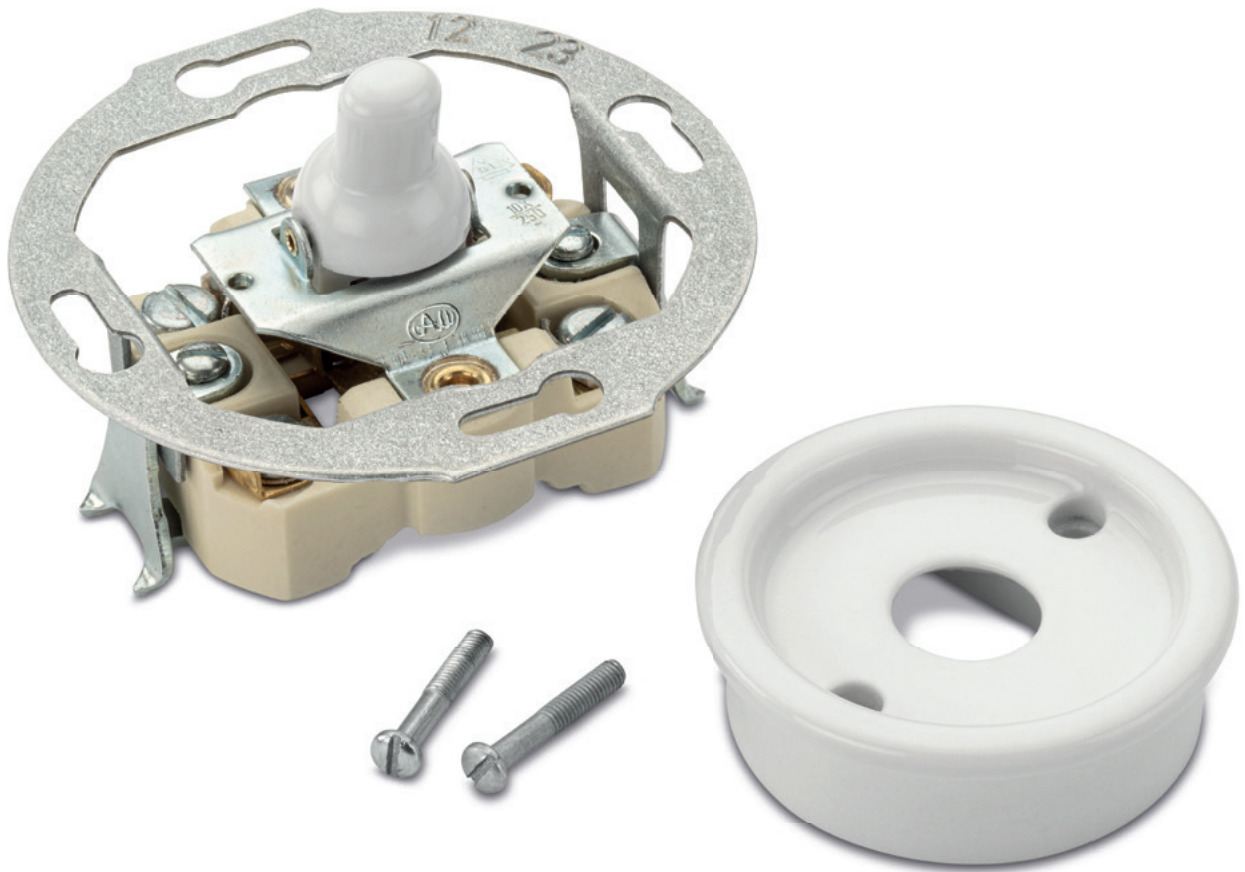
Accessories & special  
applications

Page 24



Bells

Page 26



## In a different class, inside and out. Our switch systems made of Porcelain, Bakelite® and Glass.

We develop our switch systems ourselves in Lüdinghausen, Germany. The focus during this process is on functionality, timeless shapes and the use of solid materials. We do not relinquish this step. The production is carried out for us by long-standing and highly specialised partners in Westphalia, Germany and in Silesia, Poland.

Our switches are made of porcelain, Bakelite® or duroplast. What these classic materials have in common is a long tradition in electrical engineering and a number of significant advantages even today:

They safely insulate high voltages, are heat-resistant and insensitive to mechanical influences (impact, scratches), do not yellow and are easy to clean with standard household cleaning agents. They are new originals - not "vintage" or "retro" reproductions - with material thicknesses from 2.5 mm (Bakelite/Duroplast covering) to 13 mm (Porcelain covering). The inside of our switches is made of a technical porcelain called steatite and is just as solid as their exterior.







Porcelain rocker switch and rotary switch with double covering  
Villa in Bad Arolsen, architect Felix Kuch  
More images available at [www.thpg.de/en/gallery](http://www.thpg.de/en/gallery)



## 1. System: Porcelain. Gleaming white and indestructible.

Our first switch system is made of the material that has been used in electrical products since the very beginning: porcelain. It is used not just for aesthetic reasons, but for functional ones: Porcelain offers good dielectric strength and tracking resistance, resists ageing, is extremely solid, and withstands fire and heat undamaged. The high-quality quartz porcelain used for these switches (C 110) complies with the standard for material properties according to DIN VDE 0335-3. It is used by a German manufacturer of technical porcelain in Poland to produce the durable switches in this system exclusively for us.



### Switch system Porcelain.



# Switch system Porcelain



## Rotary switch

10 A, 10 AX, AC 250 V. Porcelain central insert and handle. With spring mechanism.

## Rotary switch alternation

Product code **186880**

## Rotary switch cross

Product code **186881**

## Rotary switch series

Product code **186879**

## Rotary switch blind

Product code **186894**

## Rotary switch two-pole

Product code **100376**



## Toggle switch

10 A, 10 AX, AC 250 V. Porcelain central insert and duroplast toggle.

## Toggle switch alternation

Product code **173116**

## Toggle switch cross

Product code **173117**

## Rocker switch

10 A, 10 AX, AC 250 V. Porcelain central insert and duroplast rocker.

## Rocker switch alternation

Product code **173073**

## Rocker switch cross

Product code **173074**

## Rocker switch control

Product code **173075**



## Rocker button

10 A, AC 250 V. Porcelain central insert and duroplast rocker.

**Rocker button** Product code **173076**

## Rocker button luminescent

Product code **100977**



## Rocker button light

10 A, AC 250 V. Porcelain central insert and duroplast rocker with engraved light bulb symbol.

## Rocker button light

Product code **173077**

## Rocker button light luminescent

Product code **100978**

## Glow lamp

The glow lamp is to be put in place of the lower screw.

Product code **173066**



## Rocker button bell

10 A, AC 250 V. Porcelain central insert and duroplast rocker with engraved bell symbol.

## Rocker button bell

Product code **173078**

## Rocker button bell luminescent

Product code **100979**



## Rocker button door opener

10 A, AC 250 V. Porcelain central insert and duroplast rocker with engraved key symbol.

## Rocker button door opener

Product code **173079**

## Rocker button door opener luminescent

Product code **100980**



## Dimmer

AC 230 V, 50 Hz. Porcelain central insert and dimming knob.

## Dimmer LED

3-35 W, 7-110 W/VA. Pressure alternation. Product code **100270**

## Universal dimmer LED

3-80 W, 7-200 W/VA. Pressure alternation. Product code **100408**

## Universal dimmer PRO LED

3-130 W, 7-350 W/VA. Pressure alternation. Product code **100407**

## Electronic potentiometer

AC 230 V ( $\pm 10\%$ ), 50 Hz. Product code **173100**



## Temperature Control

230 V~/50 Hz. Use as room or floor thermostat. Duroplast central insert. Product code **100416**

## Clock Thermostat

230 V~/50 Hz. Use as a room or floor thermostat with an extended range of functions. Settings can be changed via a mini USB connection. Central insert made of Duroplast. Product code **100415**

## Remote sensor

For temperature control and clock thermostat. NTC remote sensor. Length 4 m. Length can be customized. Product code **100425**

## Cover for sensor

Copper cover for our remote sensor. For installation in the floor.  $\varnothing$  21 mm/8 mm, length 113 mm. Product code **100426**



## Outlet

16 A, AC 250 V. Duroplast central insert. With screw contacts.

Product code **173067**

## Outlet with shutter

16 A, AC 250 V. Duroplast central insert with shutter. With screw contacts. Product code **173068**



## Outlet French version

16 A, AC 250 V. Duroplast central insert. With screw contacts. French version. With shutter.

Product code **175835**

## Outlet Swiss version Type 13

10 A, AC 250 V. Duroplast central insert. With screw contacts. For installation in DIN 49073-certified units. Product code **100873**



## Data outlet

Duroplast central insert. For 2 network adapters RJ45 (real.Cat.6a).

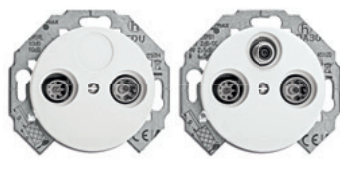
Product code **181978**

**Note:** We recommend concealed sockets with increased socket volume for easy data outlet installation.

## Telephone jack

Duroplast central insert. TAE 3 x 6 NFN. For 1 telephone and 2 additional devices or data terminals. 3 x 6-pin, 6 screw contacts.

Product code **150117**



## Antenna outlet cable

Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers or cable. Passage and terminal box.

Product code **150121**

## Antenna outlet satellite

Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers. Compliant with DIN 45330 with additional satellite outlet. Product code **154911**



## Blind cover

Duroplast central insert.

Product code **181980**





#### Single covering

Ø 82 mm. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173085**



#### System covering external

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173088**



#### System covering centre

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173087**



#### Double covering

External dimensions 82 x 153 mm. For vertical and horizontal assembly. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173090**

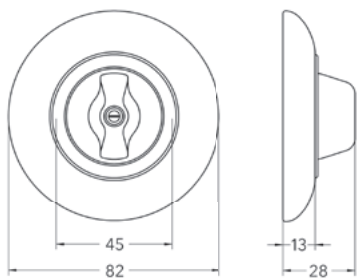
#### Single covering for junction boxes

Ø 82 mm. Suitable for junction boxes, temperature controllers, clock thermostat and USB charging station of the THPG switch system Porcelain.  
Product code **173086**

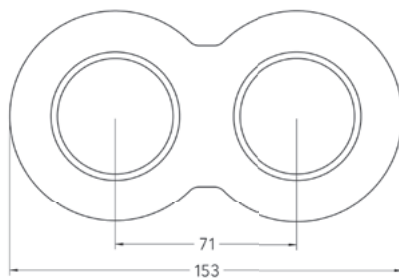
#### System covering for junction boxes external

Ø 82 mm. Suitable for junction boxes, temperature controllers, clock thermostat and USB charging station of the THPG switch system Porcelain.  
Product code **173089**

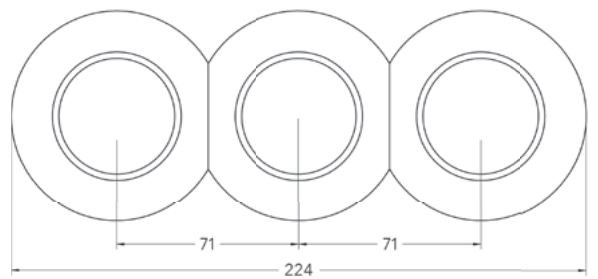
### Dimensions and assembly (in mm)



Rotary switch with single covering

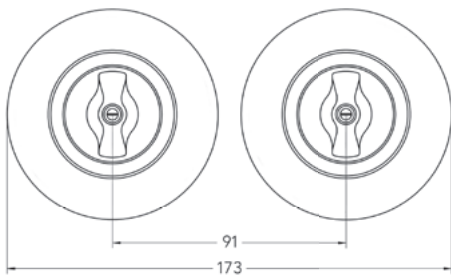


Double covering



System covering with three covers

**Assembly note:** The spacing of the inserts in all multiple and system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The porcelain switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).



When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.

## Technical information

#### Alternation switch

These switches can be either used individually as on/off switches or together with a second one to switch a lamp in alternation.

#### Cross switch

This switch becomes necessary for switching from more than two places.

#### Series switch

This switch can be used to switch two lamps. The lamps can be switched on separately or together.

#### Blind switch (group switch)

Switches like a series switch, but always separately. Ideal for switching roller shutter motors.

#### Rocker button

The rocker is held in position by a spring. Pressing the rocker closes the circuit. Doorbells and door openers work according to this principle. A rocker switch can also be used in combination with a relay. This allows the light in a stairwell, for example, to be switched off automatically after a preset time.

#### THPG rotary switch

A spring mechanism takes over the shifting process after a quarter turn of the handle.

#### Toggle/Rocker switch

Switching is done by pressing the rocker or using the toggle.

#### Outlet

In Germany and many other European countries a socket outlet with side protective contacts is common.

#### Outlet with shutter

An integrated latch ("shutter") allows plugs to reach the contacts only if both openings are pushed into at the same time. A certain stiffness is intended.



**Rotary switch Bakelite with double covering**  
Gut Manhagen, Langwedel  
More images available at [www.thpg.de/en/gallery](http://www.thpg.de/en/gallery)

## 2. System: Bakelite® and Duroplast: The durable predecessors of modern plastic.

In the first half of the 20th century, the name Bakelite was virtually synonymous with plastics. With the emergence of later thermoplastics, "Bakelite" has come to be used to describe the old heavy thermosets (melamine, phenolic resins) as distinct from other types that are somewhat disparagingly referred to merely as "plastic". Contrary to what one might expect from the common usage of the term, "Bakelite" is not a generic name. Instead, it is a trademark, and in the case of Germany it is registered to Bakelite GmbH, which is based in Iserlohn. This situation has created some confusion in terminology. Bakelite is a thermosetting polymer (a thermoset or duroplast, for short), but not every thermoset is Bakelite. Hence the distinction on our part: The black and white switch series are both made of thermosetting polymers, but only the black one is Bakelite in the trademarked sense, while the white one is moulded from a related resin.





Switch system Bakelite® with round covers.



Switch system Bakelite® with square covers.



## Switch system Duroplast with round covers.



## Switch system Duroplast with square covers.





# Switch system Bakelit®



## Rotary switch

10 A, 10 AX, AC 250 V. Bakelite central insert and handle. With spring mechanism.

### Rotary switch alternation

Product code **186883**

### Rotary switch cross

Product code **186884**

### Rotary switch series

Product code **186882**

### Rotary switch blind

Product code **186895**

### Rotary switch two-pole

Product code **100374**



## Toggle switch

10 A, 10 AX, AC 250 V. Bakelite central insert and toggle.

### Toggle switch alternation

Product code **173043**

### Toggle switch cross

Product code **173044**

## Double toggle switch series

10 A, 10 AX, AC 250 V. Bakelite central insert and two toggles.

Product code **100571**



## Rocker switch

10 A, 10 AX, AC 250 V. Bakelite central insert and rocker.

### Rocker switch alternation

Product code **173112**

### Rocker switch cross

Product code **173113**

### Rocker switch control with glow lamp

Product code **173047**

## Rocker button

10 A, AC 250 V. Bakelite central insert and rocker.

Product code **173054**

### Rocker button luminescent

Product code **100973**



## Rocker button light

10 A, AC 250 V. Bakelite central insert and rocker with engraved light bulb symbol.

### Rocker button light

Product code **173055**

### Rocker button light luminescent

Product code **100974**

## Glow lamp

The glow lamp is to be placed in place of the lower screw.

Product code **173066**



## Rocker button bell

10 A, AC 250 V. Bakelite central insert and rocker with engraved bell symbol.

### Rocker button bell

Product code **173056**

### Rocker button bell luminescent

Product code **100975**



## Rocker button door opener

10 A, AC 250 V. Bakelite central insert and rocker with engraved key symbol.

### Rocker button door opener

Product code **173057**

### Rocker button door opener luminescent

Product code **100976**



## Dimmer

AC 230 V, 50 Hz. Bakelite central insert and dimming knob.

### Dimmer LED

3-35 W, 7-110 W/VA. Pressure alternation. Product code **100274**

### Universal dimmer LED

3-80 W, 7-200 W/VA. Pressure alternation. Product code **100410**

### Universal dimmer PRO LED

3-130 W, 7-350 W/VA. Pressure alternation. Product code **100409**

### Electronic potentiometer

AC 230 V ( $\pm 10\%$ ), 50 Hz. Product code **173105**



## Temperature control

230 V~/50 Hz. Bakelite central insert. Use as room or floor thermostat. Product code **100418**

## Clock thermostat

230 V~/50 Hz. Bakelite central insert. Use as a room or floor thermostat with an extended range of functions. Settings can be changed via a mini USB connection. Product code **100417**

## Remote sensor

For temperature control and clock thermostat. NTC remote sensor. Length 4 m. Length can be customized. Product code **100425**

## Cover for sensor

Copper cover for our remote sensor. For installation in the floor.  $\varnothing$  21 mm/8 mm, length 113 mm. Product code **100426**



## Outlet

16 A, AC 250 V. Bakelite central insert. With screw contacts.

Product code **173038**

## Outlet with Shutter

16 A, AC 250 V. Bakelite central insert with shutter. With screw contacts. Product code **174527**



## Outlet French version

16 A, AC 250 V. Bakelite central insert. With screw contacts.

French version. With Shutter. Product code **175833**

## Outlet Swiss version Type 13

10 A, AC 250 V. Bakelite central insert. With screw contacts. For installation in DIN 49073-certified units. Product code **100940**



## Data outlet

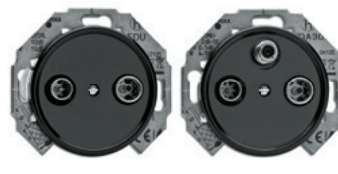
Bakelite central insert. For 2 network adapters RJ45 (real.Cat.6a).

Product code **100722**

**Note:** We recommend concealed sockets with increased socket volume for easy data outlet installation.

## Telephone jack

Bakelite central insert. TAE 3 x 6 NFN. for 1 telephone and 2 additional devices or data terminals. 6 screw contacts. Product code **100721**



## Antenna outlet cable

Bakelite central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers or cable. Passage and terminal box. Product code **100723**

## Antenna outlet satellite

Bakelite central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers. Compliant with DIN 45330 with additional satellite outlet (F-adapter). Terminal box. Digitally compatible. Product code **100724**



## Pull switch

10 A, 10 AX, AC 250 V. Bakelite central insert and pull switch insert.

Product code **173114**



## Blind cover

Bakelite central insert.

Product code **173115**



**Single covering round**  
 Ø 82 mm. Suitable for all switches and outlets of the THPG switch system Bakelite.  
 Product code **173063**



**System covering external**  
 Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches and outlets of the THPG switch system Bakelite.  
 Product code **173092**



**System covering centre**  
 Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches and outlets of the THPG switch system Bakelite.  
 Product code **173093**



**Single covering square**  
 82 x 82 mm. Suitable for all switches, rocker switches and outlets of the THPG switch system Bakelite.  
 Product code **119328**

**Single covering for junction boxes/dimmers round**

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Bakelite.  
 Product code **174940**

**System covering for junction boxes/dimmers external**

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Bakelite.  
 Product code **173094**

**System covering for junction boxes/dimmers centre**

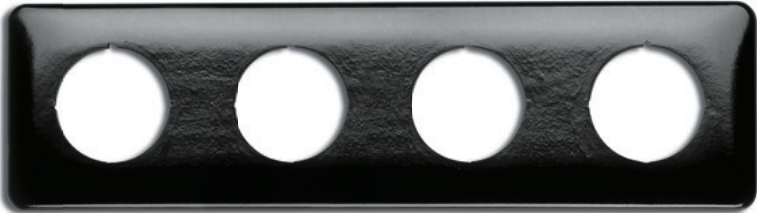
Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Bakelite.  
 Product code **173095**

**Single covering for junction boxes/dimmers square**

82 x 82 mm. For assembling dimmers, data sockets, telephone and antenna outlets, speaker wall socket, temperature controller, clock thermostat and USB charging point.  
 Product code **119327**



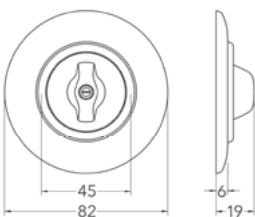
**Double covering**  
 External dimensions 82 x 157 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Bakelite.  
 Product code **173064**



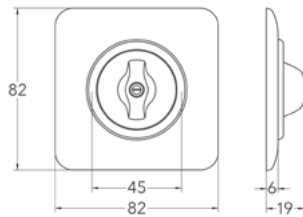
**Quadruple covering**  
 External dimensions 299 x 82 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Bakelite.  
 Product code **173091**

**Triple covering**  
 External dimensions 82 x 228 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Bakelite.  
 Product code **173065**

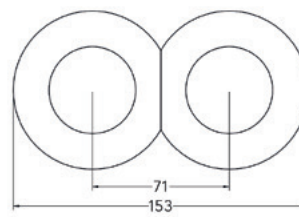
**Dimensions and assembly** (in mm)



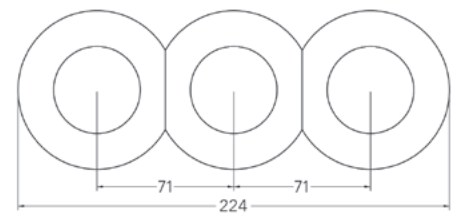
*Rotary switch with single covering round*



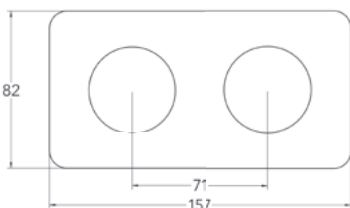
*Rotary switch with single covering square*



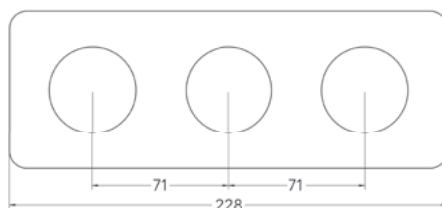
*System cover with two covers*



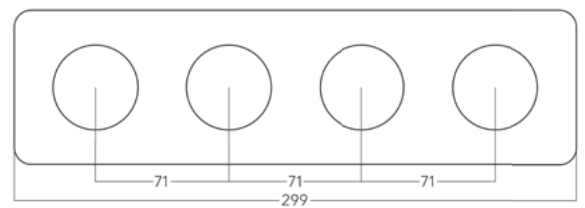
*System cover with three covers*



*Double covering*



*Triple covering*



*Quadruple covering*

**Assembly note:** The spacing of the inserts in all multiple and system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The bakelite switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).

When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.

# Switch system Duroplast



## Rotary switch

10 A, 10 AX, AC 250 V. Duroplast central insert and handle. With spring mechanism.

### Rotary switch alternation

Product code **186886**

### Rotary switch cross

Product code **186887**

### Rotary switch series

Product code **186885**

### Rotary switch blind

Product code **186896**

### Rotary switch two-pole

Product code **100382**



## Toggle switch

10 A, 10 AX, AC 250 V. Duroplast central insert and toggle.

### Toggle switch alternation

Product code **176405**

### Toggle switch cross

Product code **176406**

## Double toggle switch series

10 A, 10 AX, AC 250 V. Duroplast central insert and two toggles.

Product code **100572**



## Rocker switch

10 A, 10 AX, AC 250 V. Duroplast central insert and rocker.

### Rocker switch alternation

Product code **176429**

### Rocker switch cross

Product code **176430**

### Rocker switch control

With glow lamp.

Product code **176407**

## Rocker button

10 A, AC 250 V. Duroplast central insert and rocker.

Product code **176408**

### Rocker button luminescent

Product code **100981**



## Rocker button light

10 A, AC 250 V. Duroplast central insert and rocker with engraved light bulb symbol.

### Rocker button light

Product code **176409**

### Rocker button light luminescent

Product code **100982**

## Glow lamp

The glow lamp is to be placed in place of the lower screw.

Product code **173066**



## Rocker button bell

10 A, AC 250 V. Duroplast central insert and rocker with engraved bell symbol.

### Rocker button bell

Product code **176410**

### Rocker button bell luminescent

Product code **100983**



## Rocker button door opener

10 A, AC 250 V. Duroplast central insert and rocker with engraved key symbol.

### Rocker button door opener

Product code **176411**

### Rocker button door opener luminescent

Product code **100984**



## Dimmer

AC 230 V, 50 Hz. Duroplast central insert and dimming knob.

### Dimmer LED

3-35 W, 7-110 W/VA. Pressure alternation. Product code **100308**

### Universal dimmer LED

3-80 W, 7-200 W/VA. Pressure alternation. Product code **100412**

### Universal dimmer PRO LED

3-160 W, 7-350 W/VA. Pressure alternation. Product code **100411**

### Electronic potentiometer

AC 230 V ( $\pm 10\%$ ), 50 Hz  
Product code **173111**



## Temperature control

230 V~/50 Hz. Duroplast central insert. Use as room or floor thermostat. Product code **100420**

## Clock thermostat

230 V~/50 Hz. Duroplast central insert. Use as a room or floor thermostat with an extended range of functions. Settings can be changed via a mini USB connection  
Product code **100419**

## Remote sensor

For temperature control and clock thermostat. NTC remote sensor. Length 4 m. Length can be customized. Product code **100425**

## Cover for sensor

Copper cover for our remote sensor. For installation in the floor.  $\varnothing$  21 mm/8 mm, Length 113 mm.  
Product code **100426**



## Outlet

16 A, AC 250 V. Duroplast central insert. With screw contacts.

Product code **176400**

## Outlet with Shutter

16 A, AC 250 V. Duroplast central insert with shutter. With screw contacts.

Product code **180810**



## Outlet French version

16 A, AC 250 V. Duroplast central insert. With screw contacts.

French version. With Shutter.

Product code **184728**

## Outlet Swiss version Type 13

10 A, AC 250 V. Duroplast central insert. With screw contacts. For installation in DIN 49073-certified installation units.

Product code **100969**



## Data outlet

Duroplast central insert. For 2 network adapters RJ45 (real.Cat.6a).

Product code **100726**

**Note:** We recommend concealed sockets with increased socket volume for easy data outlet installation.

## Telephone jack

Duroplast central insert. TAE 3 x 6 NFN. for 1 telephone and 2 additional devices or data terminals.

6 screw contacts.  
Product code **100725**



## Antenna outlet cable

Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers or cable. Passage and terminal box.

Product code **100727**

## Antenna outlet satellite

Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers. Compliant with DIN 45330 with additional satellite outlet (F-adapter). Terminal box. Digitally compatible. Product code **100728**



## Pull switch

10 A, 10 AX, AC 250 V. Duroplast central insert and pull switch insert.

Product code **176431**



## Blind cover

Duroplast central insert.

Product code **176432**





### Single covering round

Ø 82 mm. Suitable for all switches, rocker switches and outlets of the THPG switch system Duroplast.

Product code **176421**



### System covering external

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches, rocker switches, and outlets of the THPG switch system Duroplast.

Product code **176425**



### System covering centre

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches and outlets of the THPG switch system Duroplast.

Product code **176426**



### Single covering square

82 x 82 mm. Suitable for all switches and outlets of the THPG switch system Duroplast.

Product code **119330**

### Single covering for junction boxes/dimmers round

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Duroplast.

Product code **181997**

### System covering for junction boxes/dimmers external

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Duroplast.

Product code **176427**

### System covering for junction boxes/dimmers centre

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Duroplast.

Product code **176428**

### Single covering for junction boxes/dimmers square

82 x 82 mm. For assembling dimmers, data sockets, telephone and antenna outlets, speaker wall socket, temperature controller, clock thermostat and USB charging point.

Product code **119329**



### Double covering

External dimensions 82 x 157 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Duroplast.

Product code **176422**



### Quadruple covering

External dimensions 299 x 82 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Duroplast.

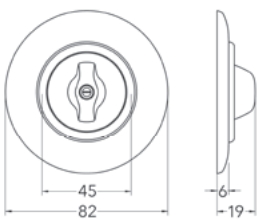
Product code **176424**

### Triple covering

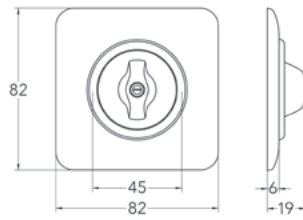
External dimensions 82 x 228 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Duroplast.

Product code **176423**

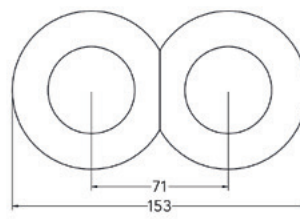
## Dimensions and assembly (in mm)



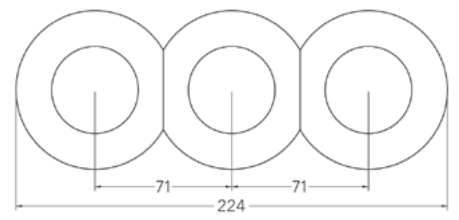
Rotary switch with single covering round



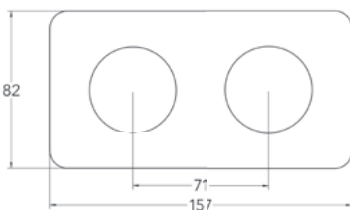
Rotary switch with single covering square



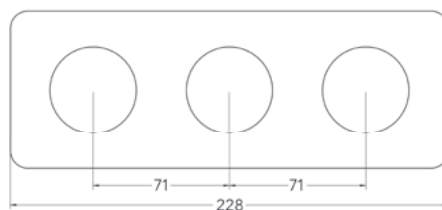
System cover with two covers



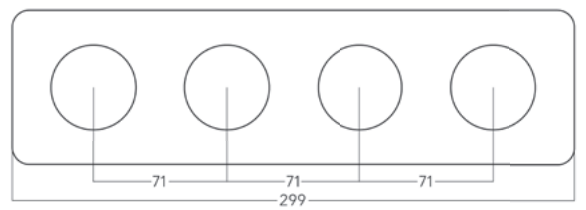
System cover with three covers



Double covering



Triple covering



Quadruple covering

**Assembly note:** The spacing of the inserts in all multiple and system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The Duroplast switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).

When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.





Rotary switch and outlet Bakelite®  
with external system covering polished glass.  
Example of application  
© Thomas Hoof Gruppe



### 3. System: A more discreet look. Duroplast and white glass.

In this system, the inserts are covered by nearly neutral-coloured special glass with edges that practically vanish in a highly polished 45° facet cut. This reduces the rugged physical presence of Bakelite/duroplast switches, an effect that is further reinforced if the wall covering is placed below the glass cover. You can use the glass covers with all kinds of switches and outlets from our switch systems Bakelite® and Duroplast. This system also includes coverings that make it possible to place the switches above or next to each other, but does not involve multiple covers. All of our glass parts come from one of what were formerly many glassworks in the Upper Palatine Forest. The glass panes are 4 mm thick and thermally tempered. They offer superior transparency.



## Switch system white glass with Bakelite®.

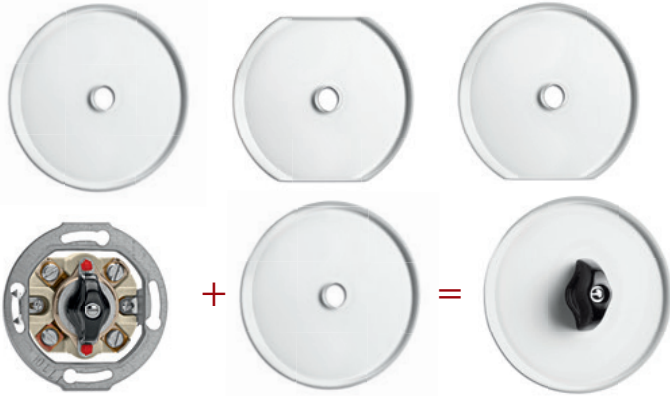


## Switch system white glass with Duroplast.





# White glass



## Single covering full-surface

Ø 82 mm. For assembly of rotary switch white glass Product code **100608**

## System covering centre full-surface

Ø 82 mm. For assembly of rotary switch white glass. Product code **100610**

## System covering external full-surface

Ø 82 mm. For vertical and horizontal assembly of rotary switch white glass. Product code **100612**



## Rotary switch white glass

### Bakelite® full-surface

10 A, 10 AX, AC 250 V. Without central insert. Bakelite handle. With spring mechanism.

### Rotary switch alternation

Product code **100641**

### Rotary switch cross

Product code **100642**

### Rotary switch series

Product code **100643**

### Rotary switch blind

Product code **100644**

## Rotary switch white glass

### Duroplast full-surface

10 A, 10 AX, AC 250 V. Without central insert. Duroplast handle. With spring mechanism.

### Rotary switch alternation

Product code **100666**

### Rotary switch cross

Product code **100667**

### Rotary switch series

Product code **100668**

### Rotary switch blind

Product code **100669**

## Combine as you wish

The three individual covers for central inserts are compatible with all inserts of the switch systems Bakelite and Duroplast.

## Single covering

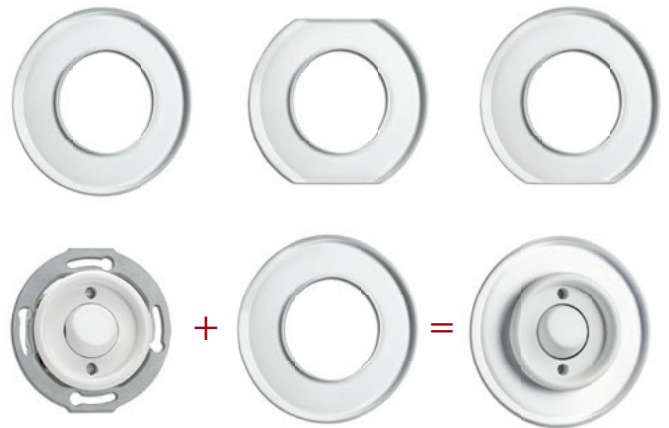
Ø 82 mm. Compatible with all inserts of the THPG switch systems Bakelite and Duroplast. Product code **100609**

## System covering centre

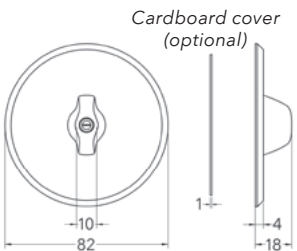
Ø 82 mm. For vertical or horizontal assembly. Compatible with all inserts of the THPG switch systems Bakelite and Duroplast. Product code **100611**

## System covering external

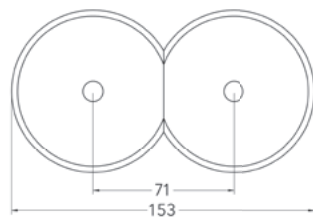
Ø 82 mm. For vertical or horizontal assembly. Compatible with all inserts of the THPG switch systems Bakelite and Duroplast. Product code **100613**



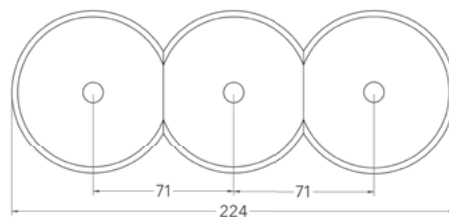
## Dimensions and assembly (in mm)



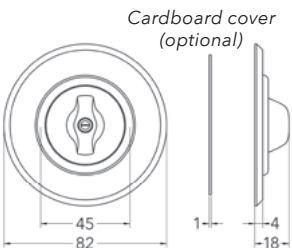
Rotary switch white glass with single covering full-surface



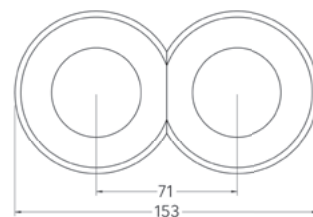
System covering full-surface with two covers



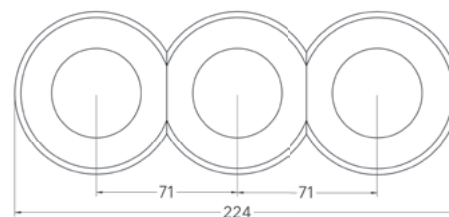
System covering full-surface with three covers



Rotary switch with single covering

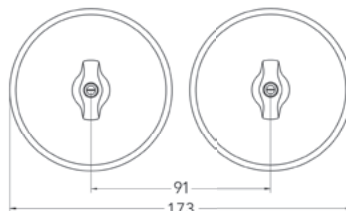


System covering with two covers for central inserts



System covering with three covers for central inserts

When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.



**Assembly note:** The spacing of the inserts in all system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The Glass switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).





## 4. System: Uncomplicated, robust, economical: Surface-mounted switches made of Bakelite® and Duroplast.

Surface-mounted installation of electrical cables and switches is always the best option when economic, structural and pragmatic aspects take centre stage. Two small drill holes are all you need for a secure fit - there's no need for tedious slotting and chiselling of walls. Inspection, repair and expansion of the systems are possible at any time without any problems. The housings are moulded in one piece from 2.5 mm thick material.

Knock-outs at the sides allow cable entry. These switches are solidly built inside and out and are designed for a long, trouble-free service life. A thoroughly pragmatic solution with a classic look.



### Switch system surface-mounted Bakelite®



#### Rotary switch

10 A, 10 AX, AC 250 V, IP20.  
Housing and handle made of Bakelite. With spring mechanism.

**Rotary switch alternation**  
Product code **186892**

**Rotary switch cross**  
Product code **186893**

**Rotary switch series**  
Product code **186891**



#### Toggle switch

10 A, 10 AX, 250 V, IP20.  
Housing and toggle made of Bakelite.

**Toggle switch alternation**  
Product code **184198**

**Toggle switch cross**  
Product code **184207**



#### Outlet

16 A, AC 250 V, IP20.  
Housing made of Bakelite. With shutter. With screw contacts.

Product code **184200**

#### Outlet French version

16 A, AC 250 V, IP 20. Housing made of Bakelite. With shutter and screw contacts.

Product code **100063**



#### Outlet Swiss version

**Type 13**  
16 A, AC 250 V, IP 20. Housing made of Bakelite. With screw contacts.

Product code **101118**

#### Pull switch

10A, 10 AX, AC 250 V. Housing and pull switch insert made of Bakelite.

Product code **184209**

#### Base plate

Made of Bakelite. Required for assembly on flammable ground and recommended for uneven surfaces.



Product code **184619**

### Switch system surface-mounted Duroplast



#### Rotary switch

10 A, 10 AX, AC 250 V, IP20.  
Housing and handle made of Duroplast. With spring mechanism.

**Rotary switch alternation**  
Product code **186889**

**Rotary switch cross**  
Product code **186890**

**Rotary switch series**  
Product code **186888**



#### Toggle switch

10 A, 10 AX, 250 V, IP20.  
Housing and toggle made of Duroplast.

**Toggle switch alternation**  
Product code **184197**

**Toggle switch cross**  
Product code **184206**



#### Outlet

16 A, AC 250 V, IP20.  
Housing made of Duroplast. With shutter. With screw contacts.

Product code **184199**

#### Outlet French version

16 A, AC 250 V, IP 20. Housing made of Duroplast. With shutter and screw contacts.

Product code **100062**



#### Outlet Swiss version

**Type 13**  
16 A, AC 250 V, IP 20. Housing made of Duroplast. With screw contacts.

Product code **101117**

#### Pull switch

10A, 10 AX, AC 250 V. Housing and pull switch insert made of Duroplast.

Product code **184210**

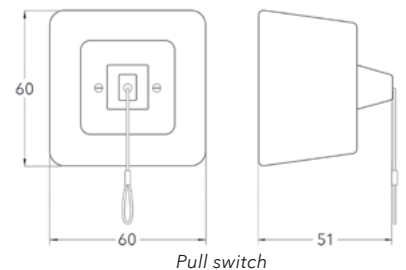
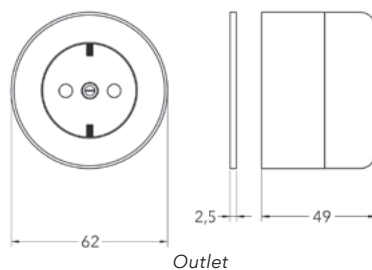
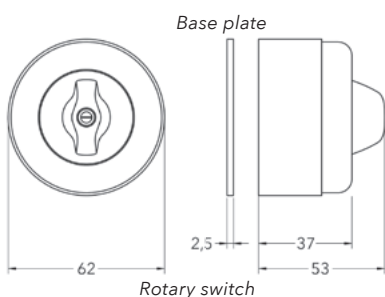
#### Base plate

Made of Duroplast. Required for assembly on flammable ground and recommended for uneven surfaces.



Product code **184642**

### Dimensions and assembly (in mm)





**Rotary switch alternation moisture-proof**  
Head office of the Thomas Hoof Group, Lüdinghausen.  
© Thomas Hoof Group



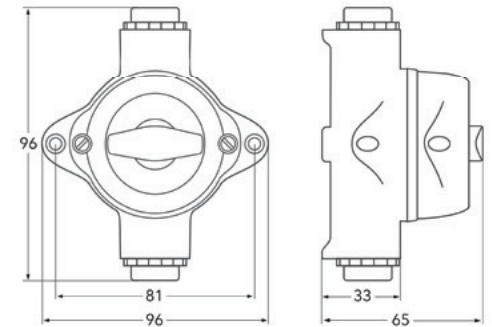
## 5. System: The tough ones. For humid environments and outdoor use. Moisture-proof Bakelite® switches. IP44.

They are a piece of electrical industry history. From the late 19th well into the mid-20th century, they could be found in industrial settings and the basements of private homes, bearing the famous names of Siemens-Schuckert and Dr. Deisting. They were among the technical equipment that inspired deep trust in its functionality because of its sturdy physical appearance alone.

And they truly deserve that trust. Electricians today are still amazed at how well even very old installations work, both electrically and mechanically. This is one of the reasons we decided against reinventing these switches and outlets. They remain just as they were: crafted from 2.5 mm thick Bakelite, with a switching mechanism that underscores its authenticity also acoustically.



Dimensions and assembly (in mm)



Rotary switch alternation moisture-proof passage

**Rotary switch alternation moisture-proof**  
10 A, 10 AX, AC 250 V, IP44. 96 x 85 mm. Height above plaster 70 mm. Two-part case and handle made of Bakelite with a single input.

Product code **100831**

**Rotary switch cross moisture-proof**

Product code **100959**

**Rotary switch alternation moisture-proof passage**

10 A, AC 250 V, IP44. 96 x 116 mm. Height above plaster 70 mm. For vertical combination of outlet and rotary switch. Classically, the rotary switch is placed above the outlet. Two-part case and handle made of Bakelite with opposite input and output.

Product code **100832**

**IP44:** Protected against foreign objects > 1 mm.  
Protected against splash water from all sides.



**Outlet double input moisture-proof**

16 A, AC 250 V, IP44. 96 x 85 mm. Height above plaster 70 mm. Two-part case and lid made of Bakelite with adjacent input and output. With integrated shutter. With screw contacts. IP44 with sealed lid, IP20 with plug inserted.

Product code **100830**

**Outlet double input moisture-proof**

French version

Product code **100939**

**Outlet passage moisture-proof**

16 A, AC 250 V, IP44. 96 x 116 mm. Height above plaster 70 mm. Two-part case and lid made of Bakelite with input and output on opposite sides. With integrated shutter. With screw contacts. IP44 with sealed lid, IP20 with plug inserted.

Product code **100829**

**Outlet passage moisture-proof**

French version

Product code **100938**

**Outlet moisture-proof**

16 A, AC 250 V, IP44. 96 x 85 mm. Height above plaster 70 mm. Two-part case and lid made of Bakelite with a single input. With integrated shutter. With screw contacts. IP44 with sealed lid, IP20 with plug inserted.

Product code **100828**

**Outlet moisture-proof French version**

Product code **100937**

## Accessories: Connect, extend, distribute.

### Textile cables for laying on plaster. Black.

In addition to its economic appeal, surface-mounted installation also has an aesthetic appeal, for example in factory rooms and basements that have been converted into living quarters.

There, however, a major obstacle is in the way - the ugliness of today's standardised surface-mounted cables, which can least of all be reduced by concealing them in plastic cable ducts that look even more horrible. We have solved this problem:

Our cables are standardised and halogen-free NHXMH cables (5 x 1.5 mm<sup>2</sup> and 5 x 2.5 mm<sup>2</sup>). They are sheathed with standardised flame-retardant fabric by the last remaining German manufacturer of textile cables (Vogtländisches Kabelwerk GmbH). They are suitable for both indoor and outdoor use.



#### Surface-mounted textile cables

Textile-sheathed, halogen-free NHXMH cable. Suitable for both indoors and outdoors. Flame-retardant. We offer the cable in any length.

5 x 1.5 mm<sup>2</sup>

Product code **100834**

5 x 2.5 mm<sup>2</sup>

Product code **100294**



Matching cable clamps made of black plastic are also available. For fixing and steering the cable along the wall.

#### Cable clamps

For cables with 10-17 mm diameter. Length 35 mm, width 15 mm, height 24 mm, weight 10 g.

5 piece

Product code **100825**

20 piece

Product code **100826**

### Junction box.

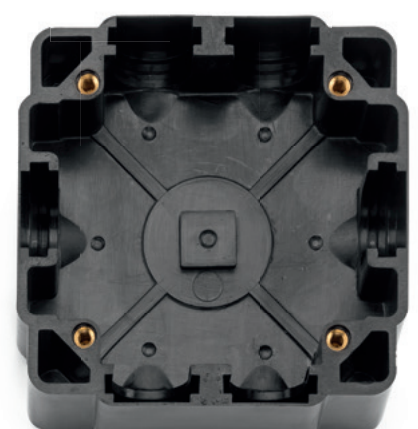
Fortunately, we were able to find the tool for this model, which must surely be more than 60 years old. After undergoing restoration and appropriate VDE-testing, this junction box now fills a gap in our surface-mounted range. Bakelite® housing in black or duroplast housing in white with six knockout entries featuring rubber gaskets for various installation options.

#### Junction box surface-mounted

AC 400 V. For cables up to 4 x 2.5 mm<sup>2</sup>. 95 x 95 x 45 mm. Weight 140 g. IP44.

**Bakelite®** Product code **100922**

**Duroplast** Product code **100923**



## For special applications.

### Garage outlet: Found in Sweden. Made in Germany.

The special feature: Power can only be drawn when the socket is locked (switch position I). Position 0 releases the plug again, which also de-energises the socket. Originally for use in safety-relevant areas such as boiler rooms, construction sites and, as the name suggests, garages, where a spark could cause an explosion if the plug is pulled out. Installation and cable feed are surface-mounted.

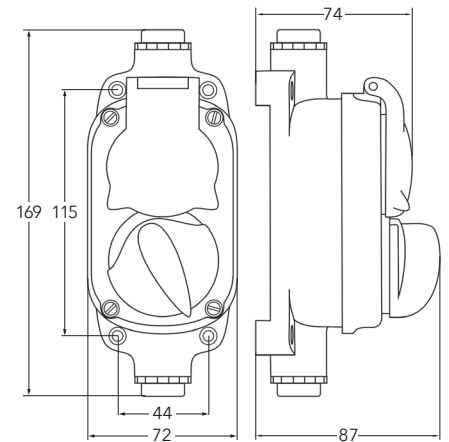
#### Garage outlet surface-mounted

Two-pole. 16 A, AC 250 V, IP20.  
Case and lid made of Bakelite®.  
With screw contacts.

Product code **100295**



Dimensions and assembly (in mm)



### USB charging station. Made in Germany.

For hotels and other areas where bringing your own charging plug is unwanted (for fire protection reasons, for example).



#### USB charging station

Duroplast/Bakelite® central insert.  
100-240 V~/50-60 Hz. Max. charge 2.5 A. 2 charging sockets USB Type A.

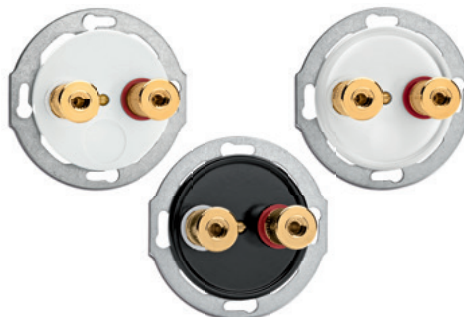
For switch system Porcelain Product code **181979**

For switch system Bakelite/White glass Bakelite Product code **100876**

For switch system Duroplast/White glass Duroplast Product code **100877**

### Speaker connections from hi-fi specialist WBT in Essen.

Our speaker connections meet even the highest demands in terms of sound and appearance thanks to WBT connection terminals.



#### Speaker wall socket WBT

Duroplast/Bakelite® central insert.

For switch system Porcelain Product code **100741**

For switch system Bakelite/White glass Bakelite Product code **100737**

For switch system Duroplast/White glass Duroplast Product code **100739**

### Sockets in signal colour.

Sockets in signal red can be used, for example, to identify sockets with an uninterruptible power supply (UPS) or an emergency or mains power supply.



#### Outlet Duroplast signal red

16 A, AC 250 V. Duroplast central insert.

With screw contacts. Product code **178000**

#### Single covering Duroplast signal red

Ø 82 mm. Suitable for all switches, rocker switches and outlets of the switch system Duroplast.

Product code **178024**

#### Square single covering Duroplast signal red

82 x 82 mm. Suitable for all switches and outlets of the THPG switch system Duroplast.

Product code **178026**

## Other special applications? Please contact us.

We can also build other connections and switches for you on request. Whether rocker push buttons as normally closed contacts that briefly interrupt a closed circuit, two-pole rotary switches that can de-energise individual areas in a house distribution board, or connections for HDMI, USB-C, DisplayPort,

RCA, fibre optics and antenna distributors - thanks to our own production and a strong network of highly specialised partners (such as Rutenbeck from Schalksmühle), we can meet almost any requirement. Just get in touch with us:

+49 2591 2590-210 · info@thpg.de



## The sound of bells instead of electronic whining.



A Bakelite® housing that contains an electric ringing mechanism from the 1960s: our doorbells. With flat or cone ringer. These melodious items should not be connected to a power line, but to a bell wire with an upstream transformer (output voltage 8-12 V~).



### Flat ringer doorbell in Bakelite® housing

Flat bell made of nickel-plated steel.  
Volume 84 dB (A), 70 x 150 x 35 mm.  
Weight 200 g. Product code **179983**



### Cone ringer doorbell in Bakelite® housing

Cone bell made of nickel-plated steel.  
Volume 87 dB (A), 70 x 150 x 85 mm.  
Weight 260 g. Product code **175074**

## Our doorbell buttons.



### Doorbell Bakelite® black

Made of black Bakelite with black push-button (extra-low voltage push-button) with self-cleaning friction contact.  
Ø 50 mm, height 20 mm. Max. 24 V~ (5 mA-1.5 A/24 VA)/max. 24 V= (5 mA-1.0 A/12 W).  
Product code **100880**



### Doorbell Bakelite® black with white button

Made of black Bakelite with white push-button (extra-low voltage push-button) with self-cleaning friction contact.  
Ø 50 mm, height 20 mm. Max. 24 V~ (5 mA-1.5 A/24 VA)/max. 24 V= (5 mA-1.0 A/12 W).  
Product code **100881**



### Doorbell Duroplast with black button

Made of white Duroplast with black push-button (extra-low voltage push-button) with self-cleaning friction contact.  
Ø 50 mm, height 20 mm. Max. 24 V~ (5 mA-1.5 A/24 VA)/max. 24 V= (5 mA-1.0 A/12 W).  
Product code **101013**

## Where to buy

Our switch series are available from our domestic and foreign retail partners, your local electrician, electrical wholesalers or directly from us. You can point your electrician, whom we strongly recommend for work on electrical installations, directly to us and we will coordinate delivery to you with him.

We can also give you the name of an electrician in your area who has worked with our products in the past.

You can call us Mondays to Thursdays during office hours from 8 a.m. to 5 p.m. and Fridays from 8 a.m. to 3 p.m. at +49 2591 2590-210. Or visit us online at [www.thpg.de](http://www.thpg.de)

## Who we are.

The company THPG, established by Manufactum founder Thomas Hoof, was part of the Manufactum Group from 1998 to 2007, where it was responsible for the development and manufacture of Manufactum's own product lines. Today, it concentrates on the production and distribution of switch and lighting systems made of Bakelite®, porcelain and glass, which are now successful throughout Europe. They are most often used in the preservation of historical monuments, in the renovation of old buildings, in hotels, museums, commercial, public and private new buildings. Everywhere they appear, they are also a statement on distancing from trends and on durability as a virtue.



Since 2017, the listed company headquarters is located in Lüdinghausen, Germany.

## What we stand for.

### Quality.

#### Made in Germany and Europe.

What we do not produce ourselves in our own workshop in Lüdinghausen, we have manufactured for us by long-standing partners. The majority of these partners are based in Germany: in Westphalia, Franconia, the Rhine-Main region, Kraichgau and Vogtland - but also in Lower Silesia in Poland, Piedmont and Veneto in Italy.



### Longevity.

**Solid products made of Bakelite, glass and porcelain.**

We work with traditional materials. Not just because

they are visually more pleasing. They all have convincing application-specific advantages and guarantee the long service life of our products.

### Constructive transparency.

#### Comprehensible design, easy to dismantle.

Wherever possible, we design our switches, lights and fittings so that every component connection can be detached again and again. In concrete terms, this means screws instead of rivets and glue. This principle, once universally applied but now lost in the world of consumer goods, ensures that our products can be repaired and maintained.



### Repairability.

#### Spare parts from our warehouse at all times.

We guarantee long product cycles. You can obtain spare and wear parts directly from our warehouse in a short space of time - and for many years to come. And if you don't want to do it yourself, we can do it for you. We repair at any time in our workshop.

### Fashion distance.

#### Subtle shapes that you won't get tired of.

We offer products that will still look good even after many years: The timeless shape is not arbitrarily imposed on the object according to changing tastes, but follows its function. Fashion-related changes become obsolete.



## What else we do.

Lights made of Porcelain, Bakelite<sup>®</sup>, Metal and Glass ·  
Door and Window Fittings · Bathroom fixtures  
and fittings and many other things  
that are made to last



[www.thpg.de](http://www.thpg.de)



# Switch Systems

Made of Porcelain, Bakelite®  
and white Glass

Catalogue 2024





**New products:**



*Toggle switch porcelain.  
(Page 6)*



*Pull switch Bakelite  
flush-mounted.  
(Page 12)*



*Blind covers:  
Bakelite (page 12), Duroplast (page 14),  
Porcelain (page 6), White glass (page 19)*

**Overview of our switch systems.**



Porcelain white

Page 4



Bakelite® black

Page 8



Duroplast white



White glass  
with Bakelite® black

Page 16



White glass  
with Duroplast white



Surface-mounted  
Bakelite® black

Surface-mounted  
Duroplast white

Page 20



Moisture-proof  
Bakelite® black

Page 22



Accessories & special  
applications

Page 24



Bells

Page 26





## In a different class, inside and out. Our switch systems made of Porcelain, Bakelite® and Glass.

We develop our switch systems ourselves in Lüdinghausen, Germany. The focus during this process is on functionality, timeless shapes and the use of solid materials. We do not relinquish this step. The production is carried out for us by long-standing and highly specialised partners in Westphalia, Germany and in Silesia, Poland.

Our switches are made of porcelain, Bakelite® or duroplast. What these classic materials have in common is a long tradition in electrical engineering and a number of significant advantages even today:

They safely insulate high voltages, are heat-resistant and insensitive to mechanical influences (impact, scratches), do not yellow and are easy to clean with standard household cleaning agents. They are new originals - not "vintage" or "retro" reproductions - with material thicknesses from 2.5 mm (Bakelite/Duroplast covering) to 13 mm (Porcelain covering). The inside of our switches is made of a technical porcelain called steatite and is just as solid as their exterior.







Porcelain rocker switch and rotary switch with double covering  
Villa in Bad Arolsen, architect Felix Kuch  
More images available at [www.thpg.de/en/gallery](http://www.thpg.de/en/gallery)



## 1. System: Porcelain. Gleaming white and indestructible.

Our first switch system is made of the material that has been used in electrical products since the very beginning: porcelain. It is used not just for aesthetic reasons, but for functional ones: Porcelain offers good dielectric strength and tracking resistance, resists ageing, is extremely solid, and withstands fire and heat undamaged. The high-quality quartz porcelain used for these switches (C 110) complies with the standard for material properties according to DIN VDE 0335-3. It is used by a German manufacturer of technical porcelain in Poland to produce the durable switches in this system exclusively for us.



## Switch system Porcelain.





# Switch system Porcelain



## Rotary switch

10 A, 10 AX, AC 250 V. Porcelain central insert and handle. With spring mechanism.

## Rotary switch alternation

Product code **186880**

## Rotary switch cross

Product code **186881**

## Rotary switch series

Product code **186879**

## Rotary switch blind

Product code **186894**

## Rotary switch two-pole

Product code **100376**



## Toggle switch

10 A, 10 AX, AC 250 V. Porcelain central insert and duroplast toggle.

## Toggle switch alternation

Product code **173116**

## Toggle switch cross

Product code **173117**

## Rocker switch

10 A, 10 AX, AC 250 V. Porcelain central insert and duroplast rocker.

## Rocker switch alternation

Product code **173073**

## Rocker switch cross

Product code **173074**

## Rocker switch control

Product code **173075**



## Rocker button

10 A, AC 250 V. Porcelain central insert and duroplast rocker.

**Rocker button** Product code **173076**

## Rocker button luminescent

Product code **100977**



## Rocker button light

10 A, AC 250 V. Porcelain central insert and duroplast rocker with engraved light bulb symbol.

## Rocker button light

Product code **173077**

## Rocker button light luminescent

Product code **100978**

## Glow lamp

The glow lamp is to be put in place of the lower screw.

Product code **173066**



## Rocker button bell

10 A, AC 250 V. Porcelain central insert and duroplast rocker with engraved bell symbol.

## Rocker button bell

Product code **173078**

## Rocker button bell luminescent

Product code **100979**



## Rocker button door opener

10 A, AC 250 V. Porcelain central insert and duroplast rocker with engraved key symbol.

## Rocker button door opener

Product code **173079**

## Rocker button door opener luminescent

Product code **100980**



## Dimmer

AC 230 V, 50 Hz. Porcelain central insert and dimming knob.

## Dimmer LED

3-35 W, 7-110 W/VA. Pressure alternation. Product code **100270**

## Universal dimmer LED

3-80 W, 7-200 W/VA. Pressure alternation. Product code **100408**

## Universal dimmer PRO LED

3-130 W, 7-350 W/VA. Pressure alternation. Product code **100407**

## Electronic potentiometer

AC 230 V ( $\pm 10\%$ ), 50 Hz. Product code **173100**



## Temperature Control

230 V~/50 Hz. Use as room or floor thermostat. Duroplast central insert. Product code **100416**

## Clock Thermostat

230 V~/50 Hz. Use as a room or floor thermostat with an extended range of functions. Settings can be changed via a mini USB connection. Central insert made of Duroplast. Product code **100415**

## Remote sensor

For temperature control and clock thermostat. NTC remote sensor. Length 4 m. Length can be customized. Product code **100425**

## Cover for sensor

Copper cover for our remote sensor. For installation in the floor.  $\varnothing$  21 mm/8 mm, length 113 mm. Product code **100426**



## Outlet

16 A, AC 250 V. Duroplast central insert. With screw contacts.

Product code **173067**

## Outlet with shutter

16 A, AC 250 V. Duroplast central insert with shutter. With screw contacts. Product code **173068**



## Outlet French version

16 A, AC 250 V. Duroplast central insert. With screw contacts. French version. With shutter.

Product code **175835**

## Outlet Swiss version Type 13

10 A, AC 250 V. Duroplast central insert. With screw contacts. For installation in DIN 49073-certified units. Product code **100873**



## Data outlet

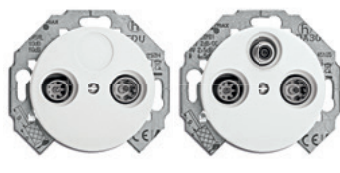
Duroplast central insert. For 2 network adapters RJ45 (real.Cat.6a).

Product code **181978**

**Note:** We recommend concealed sockets with increased socket volume for easy data outlet installation.

## Telephone jack

Duroplast central insert. TAE 3 x 6 NFN. For 1 telephone and 2 additional devices or data terminals. 3 x 6-pin, 6 screw contacts. Product code **150117**



## Antenna outlet cable

Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers or cable. Passage and terminal box. Product code **150121**

## Antenna outlet satellite

Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers. Compliant with DIN 45330 with additional satellite outlet. Product code **154911**



## Blind cover

Duroplast central insert. Product code **181980**



#### Single covering

Ø 82 mm. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173085**



#### System covering external

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173088**



#### System covering centre

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173087**



#### Double covering

External dimensions 82 x 153 mm. For vertical and horizontal assembly. Suitable for all switches, dimmers and outlets of the THPG switch system Porcelain.  
Product code **173090**

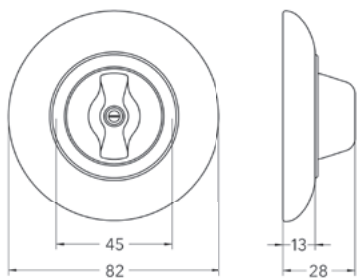
#### Single covering for junction boxes

Ø 82 mm. Suitable for junction boxes, temperature controllers, clock thermostat and USB charging station of the THPG switch system Porcelain.  
Product code **173086**

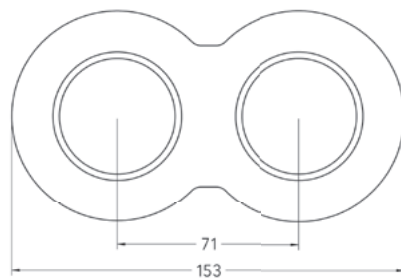
#### System covering for junction boxes external

Ø 82 mm. Suitable for junction boxes, temperature controllers, clock thermostat and USB charging station of the THPG switch system Porcelain.  
Product code **173089**

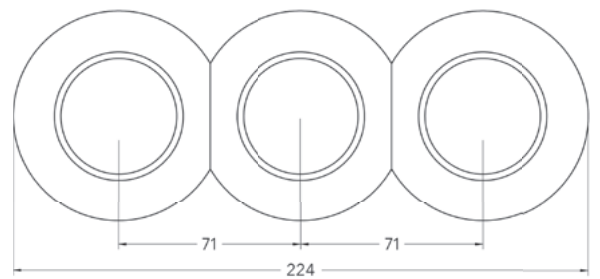
### Dimensions and assembly (in mm)



Rotary switch with single covering

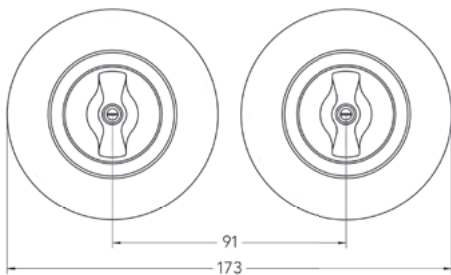


Double covering



System covering with three covers

**Assembly note:** The spacing of the inserts in all multiple and system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The porcelain switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).



When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.

## Technical information

#### Alternation switch

These switches can be either used individually as on/off switches or together with a second one to switch a lamp in alternation.

#### Cross switch

This switch becomes necessary for switching from more than two places.

#### Series switch

This switch can be used to switch two lamps. The lamps can be switched on separately or together.

#### Blind switch (group switch)

Switches like a series switch, but always separately. Ideal for switching roller shutter motors.

#### Rocker button

The rocker is held in position by a spring. Pressing the rocker closes the circuit. Doorbells and door openers work according to this principle. A rocker switch can also be used in combination with a relay. This allows the light in a stairwell, for example, to be switched off automatically after a preset time.

#### THPG rotary switch

A spring mechanism takes over the shifting process after a quarter turn of the handle.

#### Toggle/Rocker switch

Switching is done by pressing the rocker or using the toggle.

#### Outlet

In Germany and many other European countries a socket outlet with side protective contacts is common.

#### Outlet with shutter

An integrated latch ("shutter") allows plugs to reach the contacts only if both openings are pushed into at the same time. A certain stiffness is intended.





**Rotary switch Bakelite with double covering**  
Gut Manhagen, Langwedel  
More images available at [www.thpg.de/en/gallery](http://www.thpg.de/en/gallery)



## 2. System: Bakelite® and Duroplast: The durable predecessors of modern plastic.

In the first half of the 20th century, the name Bakelite was virtually synonymous with plastics. With the emergence of later thermoplastics, "Bakelite" has come to be used to describe the old heavy thermosets (melamine, phenolic resins) as distinct from other types that are somewhat disparagingly referred to merely as "plastic". Contrary to what one might expect from the common usage of the term, "Bakelite" is not a generic name. Instead, it is a trademark, and in the case of Germany it is registered to Bakelite GmbH, which is based in Iserlohn. This situation has created some confusion in terminology. Bakelite is a thermosetting polymer (a thermoset or duroplast, for short), but not every thermoset is Bakelite. Hence the distinction on our part: The black and white switch series are both made of thermosetting polymers, but only the black one is Bakelite in the trademarked sense, while the white one is moulded from a related resin.







## Switch system Duroplast with round covers.



## Switch system Duroplast with square covers.





# Switch system Bakelit®



## Rotary switch

10 A, 10 AX, AC 250 V. Bakelite central insert and handle. With spring mechanism.

### Rotary switch alternation

Product code **186883**

### Rotary switch cross

Product code **186884**

### Rotary switch series

Product code **186882**

### Rotary switch blind

Product code **186895**

### Rotary switch two-pole

Product code **100374**



## Toggle switch

10 A, 10 AX, AC 250 V. Bakelite central insert and toggle.

### Toggle switch alternation

Product code **173043**

### Toggle switch cross

Product code **173044**

## Double toggle switch series

10 A, 10 AX, AC 250 V. Bakelite central insert and two toggles.

Product code **100571**



## Rocker switch

10 A, 10 AX, AC 250 V. Bakelite central insert and rocker.

### Rocker switch alternation

Product code **173112**

### Rocker switch cross

Product code **173113**

### Rocker switch control with glow lamp

Product code **173047**

## Rocker button

10 A, AC 250 V. Bakelite central insert and rocker.

Product code **173054**

### Rocker button luminescent

Product code **100973**



## Rocker button light

10 A, AC 250 V. Bakelite central insert and rocker with engraved light bulb symbol.

### Rocker button light

Product code **173055**

### Rocker button light luminescent

Product code **100974**

## Glow lamp

The glow lamp is to be placed in place of the lower screw.

Product code **173066**



## Rocker button bell

10 A, AC 250 V. Bakelite central insert and rocker with engraved bell symbol.

### Rocker button bell

Product code **173056**

### Rocker button bell luminescent

Product code **100975**



## Rocker button door opener

10 A, AC 250 V. Bakelite central insert and rocker with engraved key symbol.

### Rocker button door opener

Product code **173057**

### Rocker button door opener luminescent

Product code **100976**



## Dimmer

AC 230 V, 50 Hz. Bakelite central insert and dimming knob.

### Dimmer LED

3-35 W, 7-110 W/VA. Pressure alternation. Product code **100274**

### Universal dimmer LED

3-80 W, 7-200 W/VA. Pressure alternation. Product code **100410**

### Universal dimmer PRO LED

3-130 W, 7-350 W/VA. Pressure alternation. Product code **100409**

### Electronic potentiometer

AC 230 V ( $\pm 10\%$ ), 50 Hz. Product code **173105**



## Temperature control

230 V~/50 Hz. Bakelite central insert. Use as room or floor thermostat. Product code **100418**

## Clock thermostat

230 V~/50 Hz. Bakelite central insert. Use as a room or floor thermostat with an extended range of functions. Settings can be changed via a mini USB connection. Product code **100417**

## Remote sensor

For temperature control and clock thermostat. NTC remote sensor. Length 4 m. Length can be customized. Product code **100425**

## Cover for sensor

Copper cover for our remote sensor. For installation in the floor.  $\varnothing$  21 mm/8 mm, length 113 mm. Product code **100426**



## Outlet

16 A, AC 250 V. Bakelite central insert. With screw contacts.

Product code **173038**

## Outlet with Shutter

16 A, AC 250 V. Bakelite central insert with shutter. With screw contacts. Product code **174527**



## Outlet French version

16 A, AC 250 V. Bakelite central insert. With screw contacts.

French version. With Shutter. Product code **175833**

## Outlet Swiss version Type 13

10 A, AC 250 V. Bakelite central insert. With screw contacts. For installation in DIN 49073-certified units. Product code **100940**



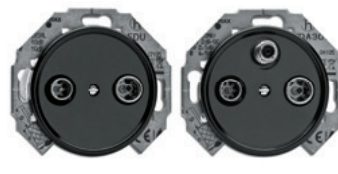
## Data outlet

Bakelite central insert. For 2 network adapters RJ45 (real.Cat.6a). Product code **100722**

**Note:** We recommend concealed sockets with increased socket volume for easy data outlet installation.

## Telephone jack

Bakelite central insert. TAE 3 x 6 NFN. for 1 telephone and 2 additional devices or data terminals. 6 screw contacts. Product code **100721**



## Antenna outlet cable

Bakelite central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers or cable. Passage and terminal box. Product code **100723**

## Antenna outlet satellite

Bakelite central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers. Compliant with DIN 45330 with additional satellite outlet (F-adapter). Terminal box. Digitally compatible. Product code **100724**



## Pull switch

10 A, 10 AX, AC 250 V. Bakelite central insert and pull switch insert. Product code **173114**



## Blind cover

Bakelite central insert.

Product code **173115**



**Single covering round**  
 Ø 82 mm. Suitable for all switches and outlets of the THPG switch system Bakelite.  
 Product code **173063**



**System covering external**  
 Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches and outlets of the THPG switch system Bakelite.  
 Product code **173092**



**System covering centre**  
 Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches and outlets of the THPG switch system Bakelite.  
 Product code **173093**



**Single covering square**  
 82 x 82 mm. Suitable for all switches, rocker switches and outlets of the THPG switch system Bakelite.  
 Product code **119328**

**Single covering for junction boxes/dimmers round**

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Bakelite.  
 Product code **174940**

**System covering for junction boxes/dimmers external**

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Bakelite.  
 Product code **173094**

**System covering for junction boxes/dimmers centre**

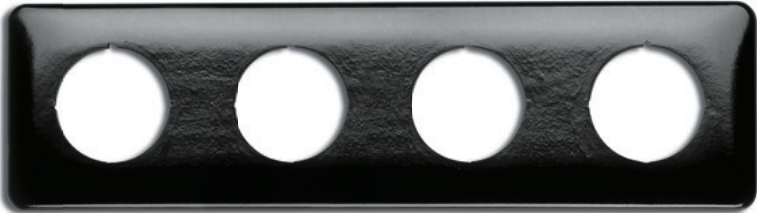
Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Bakelite.  
 Product code **173095**

**Single covering for junction boxes/dimmers square**

82 x 82 mm. For assembling dimmers, data sockets, telephone and antenna outlets, speaker wall socket, temperature controller, clock thermostat and USB charging point.  
 Product code **119327**



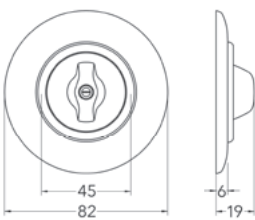
**Double covering**  
 External dimensions 82 x 157 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Bakelite.  
 Product code **173064**



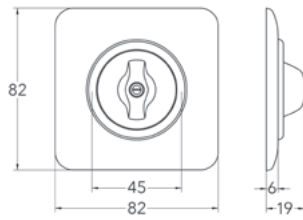
**Quadruple covering**  
 External dimensions 299 x 82 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Bakelite.  
 Product code **173091**

**Triple covering**  
 External dimensions 82 x 228 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Bakelite.  
 Product code **173065**

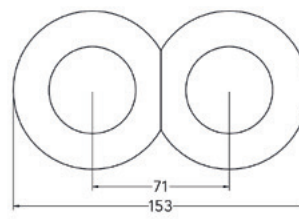
**Dimensions and assembly** (in mm)



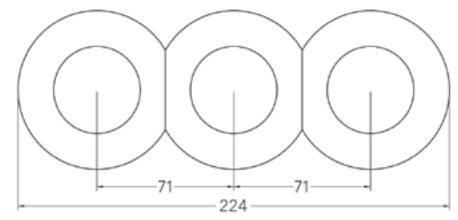
*Rotary switch with single covering round*



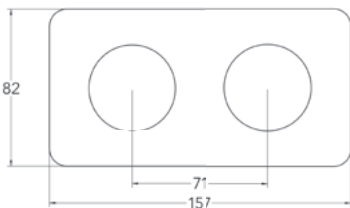
*Rotary switch with single covering square*



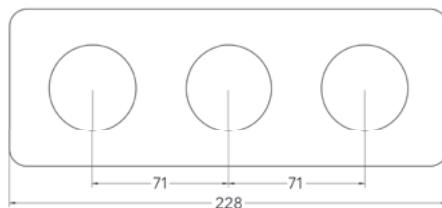
*System cover with two covers*



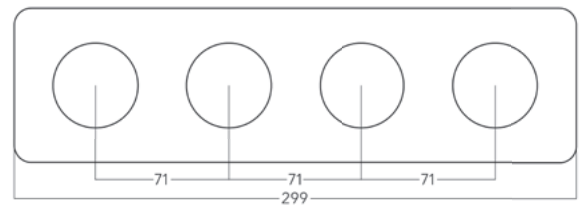
*System cover with three covers*



*Double covering*



*Triple covering*



*Quadruple covering*

**Assembly note:** The spacing of the inserts in all multiple and system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The bakelite switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).

When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.

# Switch system Duroplast



**Rotary switch**  
10 A, 10 AX, AC 250 V. Duroplast central insert and handle. With spring mechanism.

**Rotary switch alternation**  
Product code **186886**

**Rotary switch cross**  
Product code **186887**

**Rotary switch series**  
Product code **186885**

**Rotary switch blind**  
Product code **186896**

**Rotary switch two-pole**  
Product code **100382**



**Toggle switch**  
10 A, 10 AX, AC 250 V. Duroplast central insert and toggle.

**Toggle switch alternation**  
Product code **176405**

**Toggle switch cross**  
Product code **176406**

**Double toggle switch series**  
10 A, 10 AX, AC 250 V. Duroplast central insert and two toggles.  
Product code **100572**



**Rocker switch**  
10 A, 10 AX, AC 250 V. Duroplast central insert and rocker.

**Rocker switch alternation**  
Product code **176429**

**Rocker switch cross**  
Product code **176430**

**Rocker switch control**  
With glow lamp.  
Product code **176407**

**Rocker button**  
10 A, AC 250 V. Duroplast central insert and rocker.  
Product code **176408**

**Rocker button luminescent**  
Product code **100981**



**Rocker button light**  
10 A, AC 250 V. Duroplast central insert and rocker with engraved light bulb symbol.

**Rocker button light**  
Product code **176409**

**Rocker button light luminescent**  
Product code **100982**

**Glow lamp**  
The glow lamp is to be placed in place of the lower screw.  
Product code **173066**



**Rocker button bell**  
10 A, AC 250 V. Duroplast central insert and rocker with engraved bell symbol.

**Rocker button bell**  
Product code **176410**

**Rocker button bell luminescent**  
Product code **100983**



**Rocker button door opener**  
10 A, AC 250 V. Duroplast central insert and rocker with engraved key symbol.

**Rocker button door opener**  
Product code **176411**

**Rocker button door opener luminescent**  
Product code **100984**



**Dimmer**  
AC 230 V, 50 Hz. Duroplast central insert and dimming knob.

**Dimmer LED**  
3-35 W, 7-110 W/VA. Pressure alternation. Product code **100308**

**Universal dimmer LED**  
3-80 W, 7-200 W/VA. Pressure alternation. Product code **100412**

**Universal dimmer PRO LED**  
3-160 W, 7-350 W/VA. Pressure alternation. Product code **100411**

**Electronic potentiometer**  
AC 230 V ( $\pm 10\%$ ), 50 Hz  
Product code **173111**



**Temperature control**  
230 V~/50 Hz. Duroplast central insert. Use as room or floor thermostat. Product code **100420**

**Clock thermostat**  
230 V~/50 Hz. Duroplast central insert. Use as a room or floor thermostat with an extended range of functions. Settings can be changed via a mini USB connection  
Product code **100419**

**Remote sensor**  
For temperature control and clock thermostat. NTC remote sensor. Length 4 m. Length can be customized. Product code **100425**

**Cover for sensor**  
Copper cover for our remote sensor. For installation in the floor.  $\varnothing$  21 mm/8 mm, Length 113 mm.  
Product code **100426**



**Outlet**  
16 A, AC 250 V. Duroplast central insert. With screw contacts.  
Product code **176400**

**Outlet with Shutter**  
16 A, AC 250 V. Duroplast central insert with shutter. With screw contacts. Product code **180810**



**Outlet French version**  
16 A, AC 250 V. Duroplast central insert. With screw contacts. French version. With Shutter. Product code **184728**

**Outlet Swiss version Type 13**  
10 A, AC 250 V. Duroplast central insert. With screw contacts. For installation in DIN 49073-certified installation units.  
Product code **100969**



**Data outlet**  
Duroplast central insert. For 2 network adapters RJ45 (real.Cat.6a).  
Product code **100726**

**Note:** We recommend concealed sockets with increased socket volume for easy data outlet installation.

**Telephone jack**  
Duroplast central insert. TAE 3 x 6 NFN. for 1 telephone and 2 additional devices or data terminals. 6 screw contacts.  
Product code **100725**



**Antenna outlet cable**  
Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers or cable. Passage and terminal box.  
Product code **100727**

**Antenna outlet satellite**  
Duroplast central insert. HF-resistant metal housing. BZT-approved. Radio and television adapter for systems with amplifiers. Compliant with DIN 45330 with additional satellite outlet (F-adapter). Terminal box. Digitally compatible. Product code **100728**



**Pull switch**  
10 A, 10 AX, AC 250 V. Duroplast central insert and pull switch insert.  
Product code **176431**



**Blind cover**  
Duroplast central insert.  
Product code **176432**





### Single covering round

Ø 82 mm. Suitable for all switches, rocker switches and outlets of the THPG switch system Duroplast.

Product code **176421**



### System covering external

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches, rocker switches, and outlets of the THPG switch system Duroplast.

Product code **176425**



### System covering centre

Ø 82 mm. For vertical and horizontal assembly. Suitable for all switches and outlets of the THPG switch system Duroplast.

Product code **176426**



### Single covering square

82 x 82 mm. Suitable for all switches and outlets of the THPG switch system Duroplast.

Product code **119330**

### Single covering for junction boxes/dimmers round

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Duroplast.

Product code **181997**

### System covering for junction boxes/dimmers external

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Duroplast.

Product code **176427**

### System covering for junction boxes/dimmers centre

Ø 82 mm. Suitable for junction boxes, dimmers, temperature controllers, clock thermostat and USB charging station of THPG switch system Duroplast.

Product code **176428**

### Single covering for junction boxes/dimmers square

82 x 82 mm. For assembling dimmers, data sockets, telephone and antenna outlets, speaker wall socket, temperature controller, clock thermostat and USB charging point.

Product code **119329**



### Double covering

External dimensions 82 x 157 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Duroplast.

Product code **176422**



### Quadruple covering

External dimensions 299 x 82 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Duroplast.

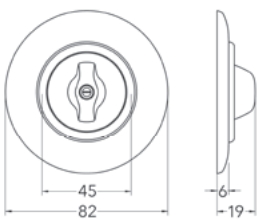
Product code **176424**

### Triple covering

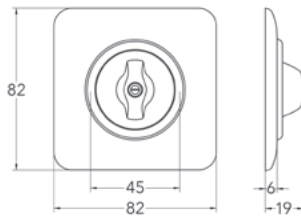
External dimensions 82 x 228 mm. For vertical and horizontal assembly. Suitable for all inserts of the THPG switch system Duroplast.

Product code **176423**

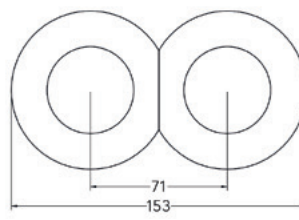
## Dimensions and assembly (in mm)



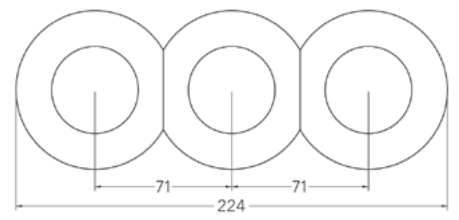
Rotary switch with single covering round



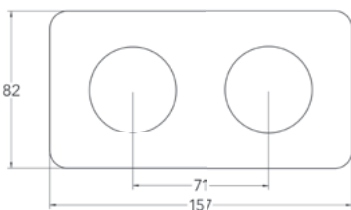
Rotary switch with single covering square



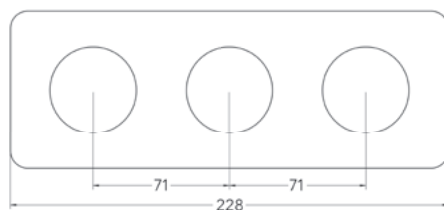
System cover with two covers



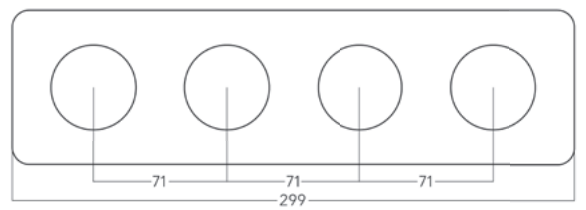
System cover with three covers



Double covering



Triple covering



Quadruple covering

**Assembly note:** The spacing of the inserts in all multiple and system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The Duroplast switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).

When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.





Rotary switch and outlet Bakelite®  
with external system covering polished glass.  
Example of application  
© Thomas Hoof Gruppe



### 3. System: A more discreet look. Duroplast and white glass.

In this system, the inserts are covered by nearly neutral-coloured special glass with edges that practically vanish in a highly polished 45° facet cut. This reduces the rugged physical presence of Bakelite/duroplast switches, an effect that is further reinforced if the wall covering is placed below the glass cover. You can use the glass covers with all kinds of switches and outlets from our switch systems Bakelite® and Duroplast. This system also includes coverings that make it possible to place the switches above or next to each other, but does not involve multiple covers. All of our glass parts come from one of what were formerly many glassworks in the Upper Palatine Forest. The glass panes are 4 mm thick and thermally tempered. They offer superior transparency.





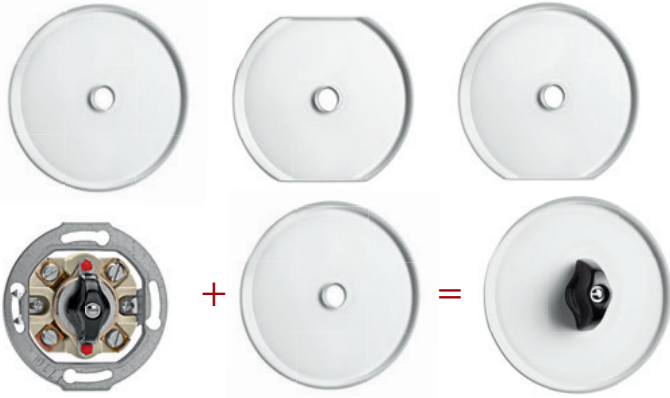
## Switch system white glass with Bakelite®.



## Switch system white glass with Duroplast.



# White glass



- Single covering full-surface**  
Ø 82 mm. For assembly of rotary switch white glass. Product code **100608**
- System covering centre full-surface**  
Ø 82 mm. For assembly of rotary switch white glass. Product code **100610**
- System covering external full-surface**  
Ø 82 mm. For vertical and horizontal assembly of rotary switch white glass. Product code **100612**



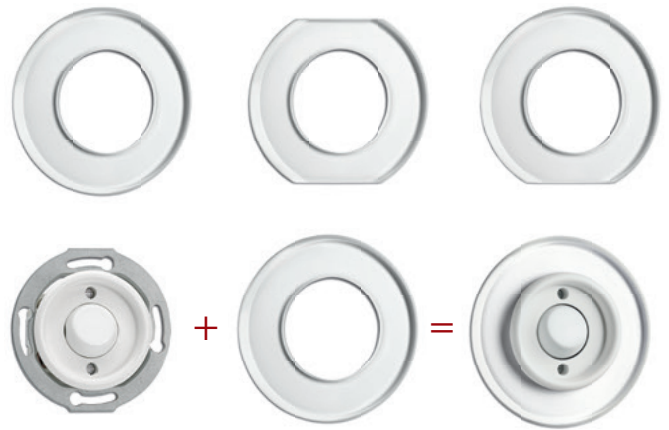
- Rotary switch white glass Bakelite® full-surface**  
10 A, 10 AX, AC 250 V. Without central insert. Bakelite handle. With spring mechanism.  
**Rotary switch alternation**  
Product code **100641**
- Rotary switch cross**  
Product code **100642**
- Rotary switch series**  
Product code **100643**
- Rotary switch blind**  
Product code **100644**

- Rotary switch white glass Duroplast full-surface**  
10 A, 10 AX, AC 250 V. Without central insert. Duroplast handle. With spring mechanism.  
**Rotary switch alternation**  
Product code **100666**
- Rotary switch cross**  
Product code **100667**
- Rotary switch series**  
Product code **100668**
- Rotary switch blind**  
Product code **100669**

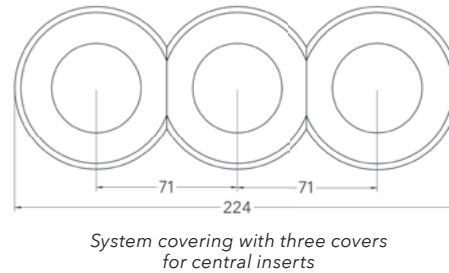
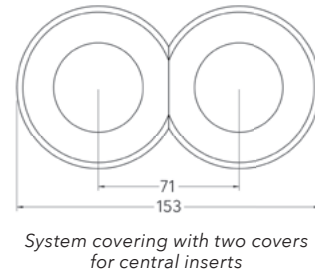
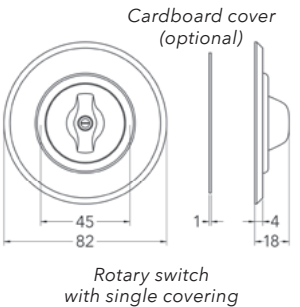
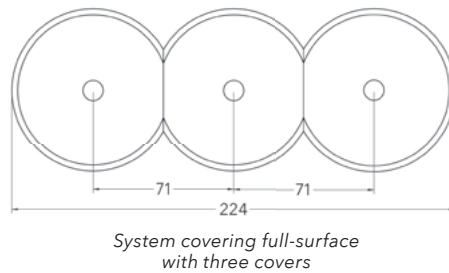
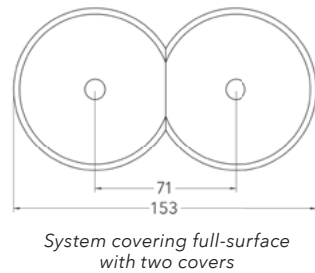
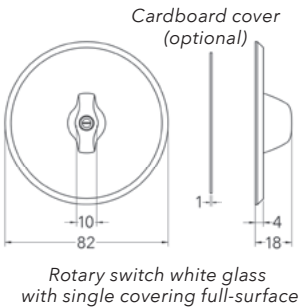
## Combine as you wish

The three individual covers for central inserts are compatible with all inserts of the switch systems Bakelite and Duroplast.

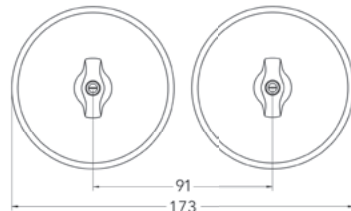
- Single covering**  
Ø 82 mm. Compatible with all inserts of the THPG switch systems Bakelite and Duroplast. Product code **100609**
- System covering centre**  
Ø 82 mm. For vertical or horizontal assembly. Compatible with all inserts of the THPG switch systems Bakelite and Duroplast. Product code **100611**
- System covering external**  
Ø 82 mm. For vertical or horizontal assembly. Compatible with all inserts of the THPG switch systems Bakelite and Duroplast. Product code **100613**



## Dimensions and assembly (in mm)



When assembling several units vertically or horizontally in single covers, for optical reasons we recommend a spacing of 91 mm.



**Assembly note:** The spacing of the inserts in all system covers correspond to the standard spacing of 71 mm and can be used in existing installations without any problems. The Glass switch system of course fits into the commercially available, standardised flush-mounted boxes (e.g. from Kaiser).







## 4. System: Uncomplicated, robust, economical: Surface-mounted switches made of Bakelite® and Duroplast.

Surface-mounted installation of electrical cables and switches is always the best option when economic, structural and pragmatic aspects take centre stage. Two small drill holes are all you need for a secure fit - there's no need for tedious slotting and chiselling of walls. Inspection, repair and expansion of the systems are possible at any time without any problems. The housings are moulded in one piece from 2.5 mm thick material.

Knock-outs at the sides allow cable entry. These switches are solidly built inside and out and are designed for a long, trouble-free service life. A thoroughly pragmatic solution with a classic look.



### Switch system surface-mounted Bakelite®



#### Rotary switch

10 A, 10 AX, AC 250 V, IP20.  
Housing and handle made of Bakelite. With spring mechanism.

#### Rotary switch alternation

Product code **186892**

#### Rotary switch cross

Product code **186893**

#### Rotary switch series

Product code **186891**



#### Toggle switch

10 A, 10 AX, 250 V, IP20.  
Housing and toggle made of Bakelite.

#### Toggle switch alternation

Product code **184198**

#### Toggle switch cross

Product code **184207**



#### Outlet

16 A, AC 250 V, IP20.  
Housing made of Bakelite. With shutter. With screw contacts.

Product code **184200**

#### Outlet French version

16 A, AC 250 V, IP 20. Housing made of Bakelite. With shutter and screw contacts.

Product code **100063**



#### Outlet Swiss version

**Type 13**  
16 A, AC 250 V, IP 20. Housing made of Bakelite. With screw contacts.

Product code **101118**



#### Pull switch

10A, 10 AX, AC 250 V. Housing and pull switch insert made of Bakelite.

Product code **184209**

#### Base plate

Made of Bakelite. Required for assembly on flammable ground and recommended for uneven surfaces.



Product code **184619**

### Switch system surface-mounted Duroplast



#### Rotary switch

10 A, 10 AX, AC 250 V, IP20.  
Housing and handle made of Duroplast. With spring mechanism.

#### Rotary switch alternation

Product code **186889**

#### Rotary switch cross

Product code **186890**

#### Rotary switch series

Product code **186888**



#### Toggle switch

10 A, 10 AX, 250 V, IP20.  
Housing and toggle made of Duroplast.

#### Toggle switch alternation

Product code **184197**

#### Toggle switch cross

Product code **184206**



#### Outlet

16 A, AC 250 V, IP20.  
Housing made of Duroplast. With shutter. With screw contacts.

Product code **184199**

#### Outlet French version

16 A, AC 250 V, IP 20. Housing made of Duroplast. With shutter and screw contacts.

Product code **100062**



#### Outlet Swiss version

**Type 13**  
16 A, AC 250 V, IP 20. Housing made of Duroplast. With screw contacts.

Product code **101117**



#### Pull switch

10A, 10 AX, AC 250 V. Housing and pull switch insert made of Duroplast.

Product code **184210**

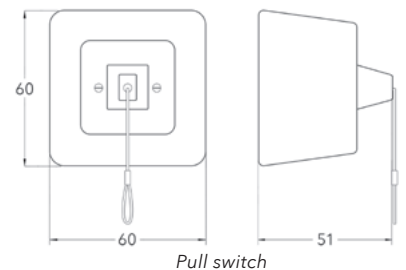
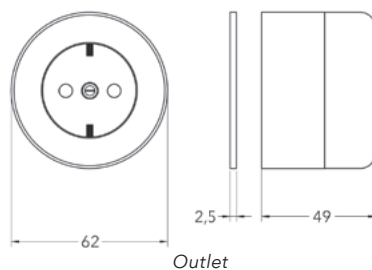
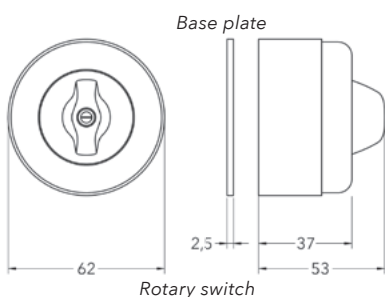
#### Base plate

Made of Duroplast. Required for assembly on flammable ground and recommended for uneven surfaces.



Product code **184642**

#### Dimensions and assembly (in mm)





**Rotary switch alternation moisture-proof**  
Head office of the Thomas Hoof Group, Lüdinghausen.  
© Thomas Hoof Group



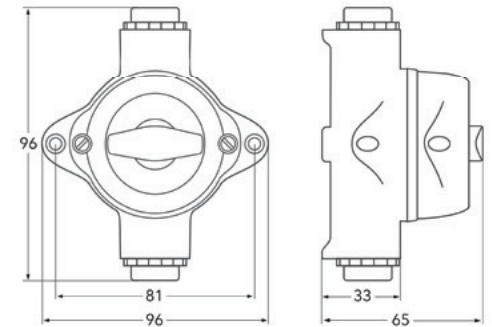
## 5. System: The tough ones. For humid environments and outdoor use. Moisture-proof Bakelite® switches. IP44.

They are a piece of electrical industry history. From the late 19th well into the mid-20th century, they could be found in industrial settings and the basements of private homes, bearing the famous names of Siemens-Schuckert and Dr. Deisting. They were among the technical equipment that inspired deep trust in its functionality because of its sturdy physical appearance alone.

And they truly deserve that trust. Electricians today are still amazed at how well even very old installations work, both electrically and mechanically. This is one of the reasons we decided against reinventing these switches and outlets. They remain just as they were: crafted from 2.5 mm thick Bakelite, with a switching mechanism that underscores its authenticity also acoustically.



Dimensions and assembly (in mm)



Rotary switch alternation  
moisture-proof passage

**Rotary switch alternation moisture-proof**  
10 A, 10 AX, AC 250 V, IP44. 96 x 85 mm. Height above plaster 70 mm. Two-part case and handle made of Bakelite with a single input.

Product code **100831**

**Rotary switch cross moisture-proof**

Product code **100959**

**Rotary switch alternation moisture-proof passage**

10 A, AC 250 V, IP44. 96 x 116 mm. Height above plaster 70 mm. For vertical combination of outlet and rotary switch. Classically, the rotary switch is placed above the outlet. Two-part case and handle made of Bakelite with opposite input and output.

Product code **100832**

**IP44:** Protected against foreign objects > 1 mm.  
Protected against splash water from all sides.



**Outlet double input moisture-proof**

16 A, AC 250 V, IP44. 96 x 85 mm. Height above plaster 70 mm. Two-part case and lid made of Bakelite with adjacent input and output. With integrated shutter. With screw contacts. IP44 with sealed lid, IP20 with plug inserted.

Product code **100830**

**Outlet double input moisture-proof**

French version

Product code **100939**

**Outlet passage moisture-proof**

16 A, AC 250 V, IP44. 96 x 116 mm. Height above plaster 70 mm. Two-part case and lid made of Bakelite with input and output on opposite sides. With integrated shutter. With screw contacts. IP44 with sealed lid, IP20 with plug inserted.

Product code **100829**

**Outlet passage moisture-proof**

French version

Product code **100938**

**Outlet moisture-proof**

16 A, AC 250 V, IP44. 96 x 85 mm. Height above plaster 70 mm. Two-part case and lid made of Bakelite with a single input. With integrated shutter. With screw contacts. IP44 with sealed lid, IP20 with plug inserted.

Product code **100828**

**Outlet moisture-proof French version**

Product code **100937**



## Accessories: Connect, extend, distribute.

### Textile cables for laying on plaster. Black.

In addition to its economic appeal, surface-mounted installation also has an aesthetic appeal, for example in factory rooms and basements that have been converted into living quarters.

There, however, a major obstacle is in the way - the ugliness of today's standardised surface-mounted cables, which can least of all be reduced by concealing them in plastic cable ducts that look even more horrible. We have solved this problem:

Our cables are standardised and halogen-free NHXMH cables (5 x 1.5 mm<sup>2</sup> and 5 x 2.5 mm<sup>2</sup>). They are sheathed with standardised flame-retardant fabric by the last remaining German manufacturer of textile cables (Vogtländisches Kabelwerk GmbH). They are suitable for both indoor and outdoor use.



#### Surface-mounted textile cables

Textile-sheathed, halogen-free NHXMH cable. Suitable for both indoors and outdoors. Flame-retardant. We offer the cable in any length.

5 x 1.5 mm<sup>2</sup>

Product code **100834**

5 x 2.5 mm<sup>2</sup>

Product code **100294**



Matching cable clamps made of black plastic are also available. For fixing and steering the cable along the wall.

#### Cable clamps

For cables with 10-17 mm diameter. Length 35 mm, width 15 mm, height 24 mm, weight 10 g.

5 piece

Product code **100825**

20 piece

Product code **100826**

### Junction box.

Fortunately, we were able to find the tool for this model, which must surely be more than 60 years old. After undergoing restoration and appropriate VDE-testing, this junction box now fills a gap in our surface-mounted range. Bakelite® housing in black or duroplast housing in white with six knockout entries featuring rubber gaskets for various installation options.

#### Junction box surface-mounted

AC 400 V. For cables up to 4 x 2.5 mm<sup>2</sup>. 95 x 95 x 45 mm. Weight 140 g. IP44.

**Bakelite®** Product code **100922**

**Duroplast** Product code **100923**



## For special applications.

### Garage outlet: Found in Sweden. Made in Germany.

The special feature: Power can only be drawn when the socket is locked (switch position I). Position 0 releases the plug again, which also de-energises the socket. Originally for use in safety-relevant areas such as boiler rooms, construction sites and, as the name suggests, garages, where a spark could cause an explosion if the plug is pulled out. Installation and cable feed are surface-mounted.

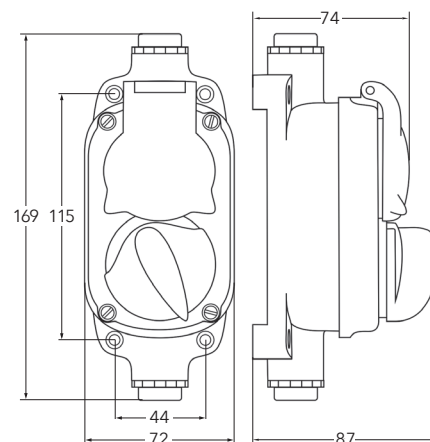
#### Garage outlet surface-mounted

Two-pole. 16 A, AC 250 V, IP20.  
Case and lid made of Bakelite®.  
With screw contacts.

Product code **100295**



Dimensions and assembly (in mm)



### USB charging station. Made in Germany.

For hotels and other areas where bringing your own charging plug is unwanted (for fire protection reasons, for example).



#### USB charging station

Duroplast/Bakelite® central insert.  
100-240 V~/50-60 Hz. Max. charge 2.5 A. 2 charging sockets USB Type A.

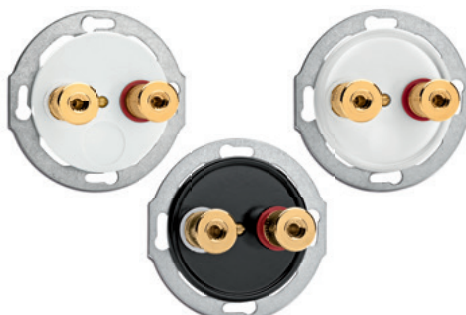
For switch system Porcelain Product code **181979**

For switch system Bakelite/White glass Bakelite Product code **100876**

For switch system Duroplast/White glass Duroplast Product code **100877**

### Speaker connections from hi-fi specialist WBT in Essen.

Our speaker connections meet even the highest demands in terms of sound and appearance thanks to WBT connection terminals.



#### Speaker wall socket WBT

Duroplast/Bakelite® central insert.

For switch system Porcelain Product code **100741**

For switch system Bakelite/White glass Bakelite Product code **100737**

For switch system Duroplast/White glass Duroplast Product code **100739**

### Sockets in signal colour.

Sockets in signal red can be used, for example, to identify sockets with an uninterruptible power supply (UPS) or an emergency or mains power supply.



#### Outlet Duroplast signal red

16 A, AC 250 V. Duroplast central insert.

With screw contacts. Product code **178000**

#### Single covering Duroplast signal red

Ø 82 mm. Suitable for all switches, rocker switches and outlets of the switch system Duroplast.

Product code **178024**

#### Square single covering Duroplast signal red

82 x 82 mm. Suitable for all switches and outlets of the THPG switch system Duroplast.

Product code **178026**

## Other special applications? Please contact us.

We can also build other connections and switches for you on request. Whether rocker push buttons as normally closed contacts that briefly interrupt a closed circuit, two-pole rotary switches that can de-energise individual areas in a house distribution board, or connections for HDMI, USB-C, DisplayPort,

RCA, fibre optics and antenna distributors - thanks to our own production and a strong network of highly specialised partners (such as Rutenbeck from Schalksmühle), we can meet almost any requirement. Just get in touch with us:

+49 2591 2590-210 · info@thpg.de

## The sound of bells instead of electronic whining.



A Bakelite® housing that contains an electric ringing mechanism from the 1960s: our doorbells. With flat or cone ringer. These melodious items should not be connected to a power line, but to a bell wire with an upstream transformer (output voltage 8-12 V~).



### Flat ringer doorbell in Bakelite® housing

Flat bell made of nickel-plated steel.  
Volume 84 dB (A), 70 x 150 x 35 mm.  
Weight 200 g. Product code **179983**



### Cone ringer doorbell in Bakelite® housing

Cone bell made of nickel-plated steel.  
Volume 87 dB (A), 70 x 150 x 85 mm.  
Weight 260 g. Product code **175074**

## Our doorbell buttons.



### Doorbell Bakelite® black

Made of black Bakelite with black push-button (extra-low voltage push-button) with self-cleaning friction contact.  
Ø 50 mm, height 20 mm. Max. 24 V~ (5 mA-1.5 A/24 VA)/max. 24 V= (5 mA-1.0 A/12 W).  
Product code **100880**



### Doorbell Bakelite® black with white button

Made of black Bakelite with white push-button (extra-low voltage push-button) with self-cleaning friction contact.  
Ø 50 mm, height 20 mm. Max. 24 V~ (5 mA-1.5 A/24 VA)/max. 24 V= (5 mA-1.0 A/12 W).  
Product code **100881**



### Doorbell Duroplast with black button

Made of white Duroplast with black push-button (extra-low voltage push-button) with self-cleaning friction contact.  
Ø 50 mm, height 20 mm. Max. 24 V~ (5 mA-1.5 A/24 VA)/max. 24 V= (5 mA-1.0 A/12 W).  
Product code **101013**

## Where to buy

Our switch series are available from our domestic and foreign retail partners, your local electrician, electrical wholesalers or directly from us. You can point your electrician, whom we strongly recommend for work on electrical installations, directly to us and we will coordinate delivery to you with him.

We can also give you the name of an electrician in your area who has worked with our products in the past.

You can call us Mondays to Thursdays during office hours from 8 a.m. to 5 p.m. and Fridays from 8 a.m. to 3 p.m. at +49 2591 2590-210. Or visit us online at [www.thpg.de](http://www.thpg.de)



## Who we are.

The company THPG, established by Manufactum founder Thomas Hoof, was part of the Manufactum Group from 1998 to 2007, where it was responsible for the development and manufacture of Manufactum's own product lines. Today, it concentrates on the production and distribution of switch and lighting systems made of Bakelite®, porcelain and glass, which are now successful throughout Europe. They are most often used in the preservation of historical monuments, in the renovation of old buildings, in hotels, museums, commercial, public and private new buildings. Everywhere they appear, they are also a statement on distancing from trends and on durability as a virtue.



Since 2017, the listed company headquarters is located in Lüdinghausen, Germany.

## What we stand for.

### Quality.

#### Made in Germany and Europe.

What we do not produce ourselves in our own workshop in Lüdinghausen, we have manufactured for us by long-standing partners. The majority of these partners are based in Germany: in Westphalia, Franconia, the Rhine-Main region, Kraichgau and Vogtland - but also in Lower Silesia in Poland, Piedmont and Veneto in Italy.



### Longevity.

**Solid products made of Bakelite, glass and porcelain.**

We work with traditional materials. Not just because

they are visually more pleasing. They all have convincing application-specific advantages and guarantee the long service life of our products.

### Constructive transparency.

#### Comprehensible design, easy to dismantle.

Wherever possible, we design our switches, lights and fittings so that every component connection can be detached again and again. In concrete terms, this means screws instead of rivets and glue. This principle, once universally applied but now lost in the world of consumer goods, ensures that our products can be repaired and maintained.



### Repairability.

#### Spare parts from our warehouse at all times.

We guarantee long product cycles. You can obtain spare and wear parts directly from our warehouse in a short space of time - and for many years to come. And if you don't want to do it yourself, we can do it for you. We repair at any time in our workshop.

### Fashion distance.

#### Subtle shapes that you won't get tired of.

We offer products that will still look good even after many years: The timeless shape is not arbitrarily imposed on the object according to changing tastes, but follows its function. Fashion-related changes become obsolete.



## What else we do.

Lights made of Porcelain, Bakelite<sup>®</sup>, Metal and Glass ·  
Door and Window Fittings · Bathroom fixtures  
and fittings and many other things  
that are made to last



[www.thpg.de](http://www.thpg.de)



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geral@eficilux.pt · www.eficilux.pt

# Lights

Made of Porcelain, Bakelite<sup>®</sup>,  
Metal and Glass

Catalogue 2024





**New products:**



LISILUX lights in black.  
(Page 5)

THPG spotlights. Now as pendant lamp.  
(Page 10)



THPG porcelain lights. Without visible surface-mounted cables.  
(Page 6)

New sockets and glasses  
in our MEDIUM light kit.  
(Page 20)

**Overview of our lights.**



LISILUX lights  
from Lindner  
Page 3–5



THPG porcelain  
lights  
Page 6



THPG pendant lamp  
and spotlights  
Page 7 & 10–11



THPG MINIMAL  
lights  
Page 8–9



Basement and  
outdoor lamps  
Page 12–13



RIMSA-  
working lights  
Page 14–15



Translucent shades  
made of bone china  
Page 16



Triplex opal glass  
lamps  
Page 17



Lights from  
Veneto  
Page 18–19



MEDIUM  
light kit  
Page 20–21



MINIMAL  
light kit  
Page 22–23



Accessories and  
spare parts  
Page 24–28

# LISILUX lights from Lindner: Porcelain, glass and pristine light.



In 2011, we bought this famous series of lights, along with the tools, original moulds and trademark rights, from a French corporation. Since then, we have had these classic purpose-built lights, which have been in production since the 1940s, manufactured by a German manufacturer of technical porcelain in Poland on the original tools. For decades, the design of these lights has been recognized as prime example of the solidity and functionality of German industrial design in the first half of the 20th century. The brand name „LISILUX“, introduced by Lindner during the late 1960s for this series, which was only ever modified slightly, derives from the German for „Lindner safety light“. It refers to the particular material strength of the porcelain bases and to the stable glass domes that reliably protect the light bulbs from environmental conditions.

Porcelain and glass have proven to be reliable not only in humid environments (sauna lights), but as ideal protection against aggressive, sometimes corrosive air pollutants. They don't corrode, and the smooth, hard surfaces are always easy to clean, even after many years of use. LISILUX is a functional light in the best sense of the word.

## LISILUX-Leuchten



**die idealen Feuchtraumleuchten**



**VORTEILE**  
die der Fachmann zu schätzen weiß:

- wärmesicher**
- schutzisoliert**
- flache Form**
- optimales Licht**
- Würgenippel**
- Ringfederkontakt**
- einfache Montage**
- kartonverpackt**
- preiswert**

	Watt	Fassungsgewinde	Höhe bzw. Ausladung mm	Ein- / Sprung	Stück / kg	mit Schutzglas, Wkr Nummer	mit LINDPAL-Glas DM Stück
<b>LISILUX-Deckenleuchten</b>							
	40-50	E 27	130	eine	0,44	400,6	400,7
	40-50	E 27	130	zwei	0,45	400,62	400,72
	60-75	E 27	130	eine	0,53	407,6	407,7
	60-75	E 27	130	zwei	0,54	407,62	407,72
	100	E 27	174	eine	1,50	308,6	308,1
	100	E 27	174	zwei	1,03	308,62	308,12
<b>LISILUX-Wandleuchten</b>							
	40-50	E 27	135	eine	0,52	401,6	401,7
	60-75	E 27	135	eine	0,50	406,6	406,7
<b>Ersetzteil</b>							
	40-60				0,15	11	11,7
	60-75				0,16	12	12,7
	100				0,35	13	18

Die aufgeführten Preise enthalten nicht die Mehrwertsteuer!

### LINDNER · GMBH · BAMBERG



Alle Elektrizitätswerke  
fordern  
eine gewissenhafte Montage  
mit VDE-Material!  
Deshalb: LISILUX





## LISILUX white: An overview.

The LISILUX ceiling mounts are available in four sizes: S (Ø 83 mm), M (Ø 95 mm), L (Ø 112 mm) and XL (Ø 139 mm). The LISILUX wall mounts are available in two sizes: S (Ø 83 mm) and M (Ø 95 mm). By combining them with the clear, frosted or opalized LISILUX screw-in glasses or globe-shaped glasses, you will get the lights shown below:

For use in high-temperature saunas, we offer appropriately designed LISILUX ceiling mounts in size S and a wall-mounted fitting in size M. The sauna lamps feature a special seal and have been specifically tested by the VDE Testing and Certification Institute. The sauna versions should be combined only with the original LISILUX glasses.



### Ceiling light LISILUX white S

Ø 83 mm, height 140 mm. Weight 600 g. E27, max. 60 W. IP54. VDE-certified.

**Clear** Product code **139629**  
**Frosted** Product code **177050**  
**Opalized** Product code **101270**

### Ceiling light LISILUX white M

Ø 95 mm, height 130 mm. Weight 730 g. E27, max. 75 W. IP54. VDE-certified.

**Clear** Product code **100752**  
**Frosted** Product code **100753**  
**Opalized** Product code **101272**

### Ceiling light LISILUX white L

Ø 112 mm, height 174 mm. Weight 1200 g. E27, max. 100 W. IP54. VDE-certified.

**Clear** Product code **139631**  
**Frosted** Product code **177048**  
**Opalized** Product code **101273**

### Sauna wall-mounted fitting LISILUX white M

Ø 95 mm, height 174 mm. Base: Width 98 mm, height 76 mm, depth 130 mm. Weight 1100g. E27, max. 75 W. IP44. VDE-certified.

**Clear** Product code **100783**  
**Frosted** Product code **139634**  
**Opalized** Product code **101277**

### Sauna ceiling light LISILUX white S

**Clear** Product code **100768**  
**Frosted** Product code **100769**  
**Opalized** Product code **101271**



### Wall light LISILUX white S

Ø 83 mm, projection 132 mm. Weight 630 g. E27, max. 60 W. IP54. VDE-certified.

**Clear** Product code **100756**  
**Frosted** Product code **100757**  
**Opalized** Product code **101274**

### Wall light LISILUX white M

Ø 95 mm, projection 140 mm. Weight 730 g. E27, max. 75 W. IP54. VDE-certified.

**Clear** Product code **139630**  
**Frosted** Product code **177049**  
**Opalized** Product code **101276**

### Sauna wall light LISILUX white S

**Clear** Product code **100785**  
**Frosted** Product code **100767**  
**Opalized** Product code **101275**



### Wall light white S opal glass

Ø 125 mm, projection 155 mm. Weight 710 g. E27, max. 60 W. IP54.

Product code **100797**

### Wall light white M opal glass

Ø 150 mm, projection 170 mm. Weight 890 g. E27, max. 75 W. IP54.

Product code **100798**





Ceiling light white S opal glass

Ø 125 mm, height 155 mm. Weight 710 g. E27, max. 60 W. IP54.

Product code **100794**



Ceiling light white M opal glass

Ø 150 mm, height 185 mm. Weight 870 g. E27, max. 75 W. IP54.

Product code **100795**



Ceiling light white L opal glass

Ø 180 mm, height 230 mm. Weight 1300 g. E27, max. 100 W. IP54.

Product code **100796**



Ceiling light white XL opal glass

Ø 215 mm, height 270 mm. Weight 2000 g. E27, max. 200 W. IP54.

Product code **100781**

## NEW: LISILUX black: An overview.

It seems so simple, but it's not: only two bases from our LISILUX range are suitable for a full-surface coloured glaze. With the others, it was not possible to achieve satisfactory opacity due to too many curves. We had the ceiling mounts in sizes S and M glazed by hand in black - the vibrant result was worth the effort.



Ceiling light LISILUX black S

Ø 83 mm, height 140 mm. Weight 600 g. E27, max. 60 W. IP54.

**Clear** Product code **101320**  
**Frosted** Product code **101321**  
**Opalized** Product code **101322**



Ceiling light LISILUX black M

Ø 95 mm, height 130 mm. Weight 730 g. E27, max. 75 W. IP54.

**Clear** Product code **101324**  
**Frosted** Product code **101325**  
**Opalized** Product code **101326**



Ceiling light black S opal glass

Ø 125 mm, height 155 mm. Weight 710 g. E27, max. 60 W. IP54.

Product code **101323**



Ceiling light black M opal glass

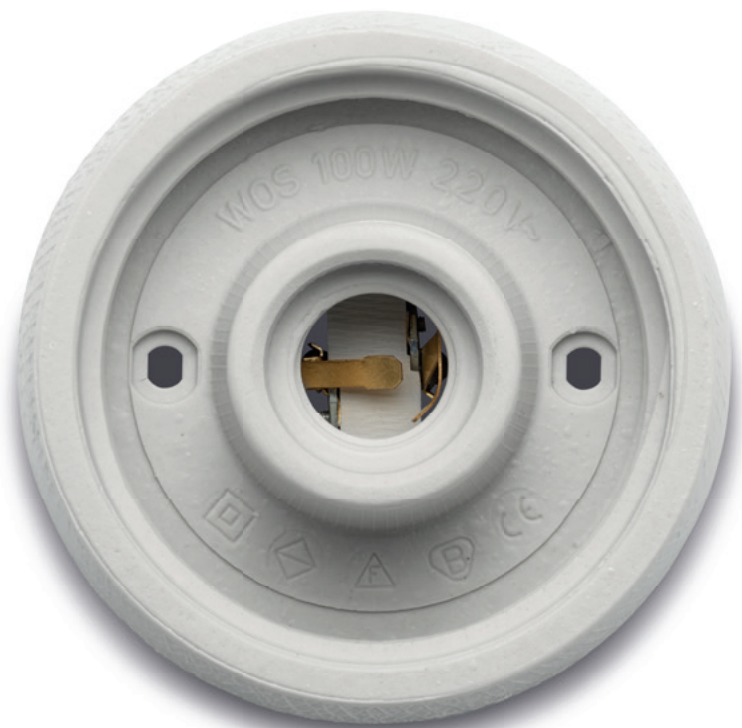
Ø 150 mm, height 185 mm. Weight 870 g. E27, max. 75 W. IP54.

Product code **101327**

## NEW: THPG porcelain lights.

These in-house functional lights with porcelain bases have a wall-side connection for installation without visible surface-mounted cables. They can be positioned directly over the cable outlet in the wall, creating a particularly tidy appearance. The bases are manufactured exclusively for us by our long-standing production partner in Silesia using tools from the 1930s. Here, too, we use porcelain with its many application-specific advantages. The glass dome reliably shields the light source. A rubber ring between the base and glass ensures an extensive seal. The exact IP value can be found on the individual product.

These functional lights are optionally equipped with an bevelled base for wall mounting or a straight base for installation on the ceiling (or wall). The standard version comes with an opal globe-shaped glass. The bases are available in sizes M and L.



### THPG wall light

#### Porcelain M opal glass

Porcelain base. Ø spherical glass 150 mm. Projection 195 mm. Weight 1260 g. Socket E27, max. 60 W. IP20. Product code **177031**



### THPG wall light

#### Porcelain L opal glass

Porcelain base. Ø spherical glass 180 mm. Projection 210 mm. Weight 1260 g. Socket E27, max. 60 W. IP20. Product code **177033**

### THPG ceiling light Porcelain M opal glass

Porcelain base. Ø spherical glass 150 mm. Total height 190 mm. Weight 850 g. Socket E27, max. 60 W. IP20. Product code **177030**

### THPG ceiling light Porcelain L opal glass

Porcelain base. Ø spherical glass 180 mm. Total height 240 mm. Weight 1270 g. Socket E27, max. 60 W. IP20. Product code **177032**



The M bases shown here can be combined with the shades and glasses in our MEDIUM light kit (page 20).

## THPG pendant lamps made of Bakelite® and glass.

With its weight of 150 grams, the solid Bakelite body of this pendant lamp is a reliable carrier for heavy glasses. For more than 50 years, identical lights have been used in factory halls and on construction sites. However, they are no less recommendable for kitchens, living rooms, workrooms and cellars - at least not if they are fitted with one of four mouth-blown opal glass shades in soft shapes or a structured, cylindrical pressed glass, as shown here.

Our pendant lamp is supplied with a 1.5 metre long textile cable as standard. The screw and strain relief are fitted with a rubber seal. The socket is made of porcelain. This lamp can be combined with all glasses and shades from our MEDIUM light kit (page 20).

### Lights for the living room.

The basic form of the Bakelite pendant lamp consists of a pendant shade holder and a glass shade. In combination with the canopies and cable options shown on page 9, it can be customized to your requirements. For bulbs see page 26.



#### THPG opal glass sphere pendant light

Bakelite body, hand-blown opal glass shade: Ø 145 mm. Height 235 mm. Weight 820 g. Porcelain socket E27, max. 60 W. IP20.

Product code **100849**



#### THPG opal glass cone pendant light

Bakelite body, hand-blown opal glass shade: Ø 145 mm. Height 230 mm. Weight 1000 g. Porcelain socket E27, max. 60 W. IP20.

Product code **100850**



#### THPG opal glass droplet pendant light

Bakelite body, hand-blown opal glass shade: Ø 115 mm. Height 230 mm. Weight 970 g. Porcelain socket E27, max. 60 W. IP20.

Product code **100851**



#### THPG opal glass curved cone pendant light

Bakelite body, hand-blown opal glass shade: Ø 160 mm. Height 240 mm. Weight 1100 g. Porcelain socket E27, max. 60 W. IP20.

Product code **100852**



#### THPG clear pressed glass pendant light

Bakelite body, structured pressed glass shade: Ø 100 mm. Height 270 mm. Weight 1000 g. Porcelain socket E27, max. 60 W. IP20.

Product code **100848**

With black porcelain canopy  
Product code **101091**



Bakelite® is a registered trademark of Bakelite GmbH in Iserlohn.

On page 9 you can add a canopy and adjust the cable colour and length.



## THPG MINIMAL lights: Plain ceiling and wall mounts.



Our in-house minimal lights embody our most fundamental design principles in a particularly vivid way: material solidity, sober functionality and constructive transparency. Here, you won't find obtrusively pompous shapes that may initially attract the eye, but soon start to tire it. The few components used are made of materials that have been tried and tested in electrical engineering: porcelain and Bakelite. Thanks to their inconspicuous appearance, these lights blend seamlessly into almost any living or working environment.



### MINIMAL ceiling lamp holder porcelain white

Straight three-piece porcelain lamp holder. Ø max. 75 mm, height 60 mm. E27, max. 75 W. IP20. VDE-certified.  
Product code **152643**



### MINIMAL ceiling lamp holder porcelain black

Straight three-piece porcelain lamp holder. Ø max. 75 mm, height 60 mm. E27, max. 75 W. IP20. VDE-certified.  
Product code **152649**



### MINIMAL wall lamp holder porcelain white

Bevelled three-piece porcelain lamp holder. Ø max. 75 mm, projection 85 mm. E27, max. 75 W. IP20. VDE-certified.  
Product code **152647**



### MINIMAL wall lamp holder porcelain black

Bevelled three-piece porcelain lamp holder. Ø max. 75 mm, projection 85 mm. E27, max. 75 W. IP20. VDE-certified.  
Product code **152651**



### MINIMAL angled lamp holder porcelain white

Angled three-piece porcelain lamp holder. Ø 65 mm, height 80 mm, projection 75 mm. E27, max. 75 W. IP20.  
Product code **152645**



### MINIMAL angled lamp holder porcelain black

Angled three-piece porcelain lamp holder. Ø 65 mm, height 80 mm, projection 75 mm. E27, max. 75 W. IP20. VDE-certified. Product code **152650**



### MINIMAL ceiling lamp holder Bakelite®

Straight three-piece Bakelite lamp holder. Ø max. 73 mm, height 60 mm. E27, max. 75 W. IP20. VDE-certified.  
Product code **153109**



### MINIMAL wall lamp holder Bakelite®

Bevelled three-piece Bakelite lamp holder. Ø max. 75 mm, projection 85 mm. E27, max. 75 W. IP20. VDE-certified. Product code **153108**

## ELDECO.

An in-house production from our Lindner range: the slightly conical porcelain base ELDECO is a classic from the 1950s. The light bulb specially designed for this lamp is unfortunately no longer produced; however, the base also serves as an attractive holder for other E27 light sources.

### ELDECO lamp holder porcelain

Porcelain lamp holder for walls or ceilings. Ø max. 70 mm, height 60 mm. E27, max. 40 W. IP20. VDE-certified. Product code **100780**



The MINIMAL porcelain wall and ceiling lamp holders can be combined with the shades in our MINIMAL light kit (page 22).

## Also for hanging: The THPG MINIMAL lights.

Simple pendant lights assembled from high-quality components in our own light workshop. Plastic sockets and PVC cables have reduced these lights to temporary use on construction sites, where they can be removed as quickly as possible when no longer needed. Of course, our pendant MINIMAL lights can also be used in construction and renovation, but they do not have to be removed when the work is done. Instead, they can be modified in many ways by adding one of our porcelain canopies (with or without a cable outlet) and by combining them with differently coloured cables. The clamping ring makes it possible to combine the first three pendant lights shown here with the shades from our MINIMAL light kit and thus modify them for a wide variety of lighting purposes.



### MINIMAL pendant light Bakelite® with pull switch

Black Bakelite socket with black 1.5 m textile cable. E27, max. 60 W. With strain relief and pull cord. Bulb not included.  
Product code **101180**



### MINIMAL pendant light porcelain white

White porcelain socket with white 1.5 m textile cable. E27, max. 60 W. Weight 200 g. With strain relief. Bulb not included.  
Product code **101178**



### MINIMAL pendant light Bakelite® with shade ring

Black Bakelite socket with shade ring and black 1.5 m textile cable. E27, max. 60 W. With integrated strain relief. Bulb not included.  
Product code **101191**



### MINIMAL pendant light Bakelite®

Black Bakelite socket with black 1.5 m textile cable. E27, max. 60 W. Weight 200 g. With strain relief. Bulb not included.  
Product code **101179**

**With black porcelain canopy**  
Product code **101091**

## Options for our pendant lights.

You can combine any pendant light from our range (also from the light kits) with these porcelain canopies. Here, you can also adjust the cable length and colour.



### White porcelain canopy

White glazed porcelain hemisphere. Ø 95 mm, height 55 mm.

**Porcelain white**

Product code **101090**

**Porcelain white with side cable entry**  
Product code **101194**



### Black porcelain canopy

Black glazed porcelain hemisphere. Ø 95 mm, height 55 mm.

**Porcelain black**

Product code **101091**

**Porcelain black with side cable entry**  
Product code **101193**



### Customisable textile cables

Our pendant lamps can be fitted with a differently coloured textile cable for an additional charge.

**Red** Product code **900534.2**

**White** Product code **900534.7**

**White/black** Product code **900534.4**

**Black** Product code **900534.1**

### Longer cables

Cable lengths are customisable. The 1.5 m standard cable can be extended in 10 cm steps. Enter 1 = 10 cm or a higher number for the additional length in the shopping cart.

Product code **900535**



## NEW: THPG pendant spotlight.

These simple pendant lights from our own production are based on the reflectors of our wall-mounted spotlights, which are used for work on machines or in workshops. Their workmanship is correspondingly robust. We offer these pendant lights made of powder-coated sheet steel in white, black and grey, the black and the white version also in a smaller size. You can combine both versions with one of our porcelain canopies; cable length and colour are customisable (see page 9).

### THPG pendant spotlight large

Bakelite socket. Painted steel reflector. Reflector: Ø 155 mm, length 195 mm, weight 260 g. With 1.5 m fabric cable. E27, max. 60 W.

<b>White</b>	Product code <b>182560</b>
<b>Black</b>	Product code <b>182561</b>
<b>Grey</b>	Product code <b>182562</b>

### THPG pendant spotlight small

Bakelite socket. Painted steel reflector. Reflector: Ø 100 mm, length 115 mm, weight 160 g. With 1.5 m fabric cable. E27, max. 60 W.

<b>White</b>	Product code <b>182563</b>
<b>Black</b>	Product code <b>182564</b>



## THPG wall-mounted spotlights.

Usually, this type of light is used for workplaces at machines or in workshops, which explains their particularly robust design. We manufacture these wall-mounted spotlights in white, black and grey in our own workshop, with the black and white versions also available in a smaller size. All models are made of strong, powder-coated steel and fitted with swiveling reflectors.

### THPG wall-mounted spotlight large

Porcelain socket. Painted steel housing and reflector. Reflector: Ø 155 mm, length 195 mm. Projection 285 mm, weight 470 g. E27, max. 60 W. Screws for wall mounting are supplied, dowels are not.

<b>White</b>	Product code <b>182550</b>
<b>Black</b>	Product code <b>182551</b>
<b>Grey</b>	Product code <b>182552</b>

### THPG wall-mounted spotlight small

Porcelain socket. Painted steel housing and reflector. Reflector: Ø 100 mm, length 115 mm. Projection 190 mm, weight 470 g. E27, max. 60 W. Screws for wall mounting are supplied, dowels are not.

<b>White</b>	Product code <b>182553</b>
<b>Black</b>	Product code <b>182554</b>



## Outdoor lights for indoors: Bamag U7 – the Berlin gas lantern.

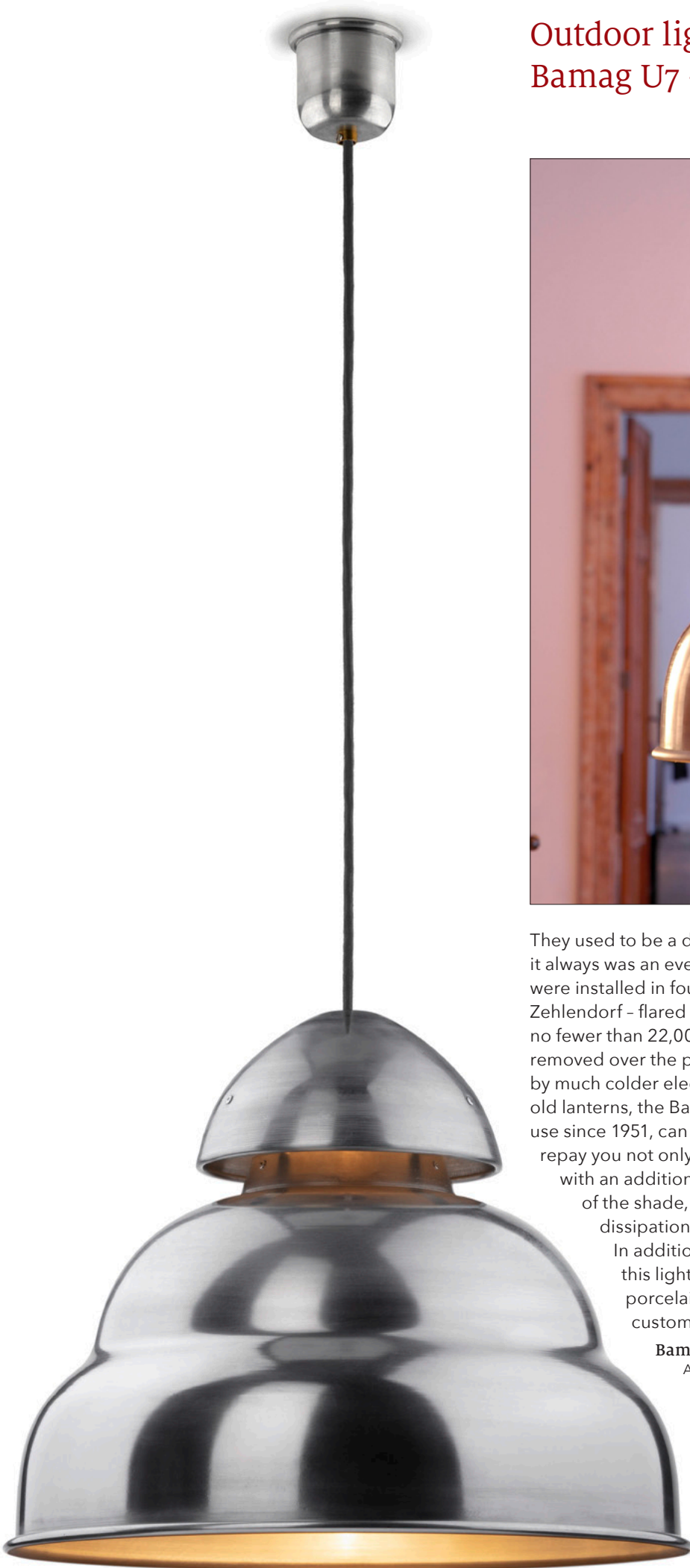


They used to be a distinctive feature of Berlin's cityscape, and it always was an event when these lanterns – some of which were installed in four rows along streets in Charlottenburg and Zehlendorf – flared up at dusk. Berlin's gas lanterns, of which no fewer than 22,000 were in use at one point, have been removed over the past decade despite protests and replaced by much colder electric lanterns. The most famous among the old lanterns, the Bamag U7 top-mounted light that has been in use since 1951, can now be given a refuge in your home. It will repay you not only with its pleasant visual appearance, but with an additional light that comes from the top opening of the shade, which was originally intended only for heat dissipation.

In addition to the matching aluminium canopy, this light can also be combined with one of our porcelain canopies. The cable length and colour are customisable (see page 9).

### **Bamag U7**

Aluminium sheet (Al99.5).  
Lamp head: Ø 420 mm, height 360 mm.  
Canopy: Ø 76 mm, height 76 mm,  
1.5 m black textile cable.  
Weight 1780 g, E27.  
Product code **107401**



## Basement and outdoor lamps.

Weathering and mechanical influences place special demands on the design and material of lamps used in damp rooms or in outdoor areas. For this reason, all our lamps in this segment are made of solid cast iron, aluminium or brass and are fitted with a cover of thick pressed glass.

The basement lamp is also available as a lighter, but by no means fragile version made of Bakelite, which is on a par with its heavy cast-iron siblings in terms of dust and moisture protection. Please refer to the respective lamp for the IP protection class.



**Oval cast iron basement lamp small**  
Length 170 mm, width 125 mm, height 115 mm.  
Weight 1300 g. Porcelain socket E27, max. 60 W.  
IP54. Product code **100503**



**Oval cast iron basement lamp large**  
Length 195 mm, width 135 mm, height 115 mm.  
Weight 1700 g. Porcelain socket E27, max. 100 W.  
IP54. Product code **100506**



**Round cast iron basement lamp**  
Ø 200 mm, height 100 mm. Weight 2300 g.  
Porcelain socket E27, max. 100 W. IP54.  
Product code **100502**



**Oval Bakelite® basement lamp small**  
Length 170 mm, width 125 mm, height 115 mm.  
Weight 550 g. Porcelain socket E27, max. 60 W.  
IP54. Product code **100500**



**Oval Bakelite® basement lamp large**  
Length 195 mm, width 135 mm, height 115 mm.  
Weight 700 g. Porcelain socket E27, max. 100 W.  
IP54. Product code **100501**



**Round Bakelite® basement lamp**  
Ø 200 mm, height 100 mm. Weight 1000 g.  
Porcelain socket E27, max. 100 W. IP54.  
Product code **100499**

Wall or ceiling light for indoors and outdoors. This heavy, robust lamp is cast in Italy from brass. It is actually (not only visually) suitable for the extreme demands of rough seafaring: the housing and protective cage are made of solid, polished brass, absolutely resistant to corrosion and weathering.

**Cellar light brass small**  
Length 200 mm, width 130 mm, height 105 mm. Weight 1300 g.  
Porcelain socket E27, max. 60 W. IP54. Product code **130748**

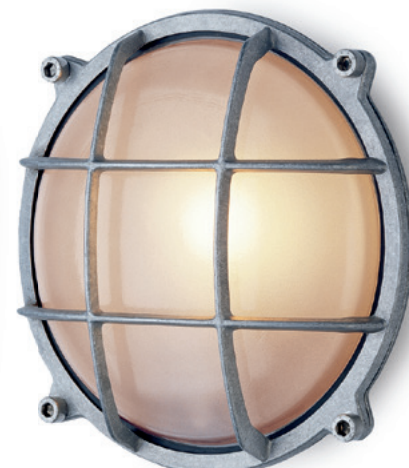


**Cellar light brass large**  
Length 230 mm, width 160 mm, height 110 mm. Weight 1800 g.  
Porcelain socket E27, max. 60 W. IP54. Product code **130749**

The housing and protective cage of these lights are made of cast aluminium, cover made of satinised glass. Supplied without light source. Allen key supplied.

**Wall light aluminium oval**  
Length 200 mm, width 110 mm, depth 120 mm. Weight 900 g.  
Porcelain socket E27, max. 60 W. IP45. Product code **165250**

**Wall light aluminium round**  
Ø 210 mm, depth 95 mm. Weight 1100 g.  
Porcelain socket E27, max. 60 W. IP45. Product code **165252**



# Cast iron or aluminium: Outdoor lamps from Sweden.



**Angular cast iron:** This Swedish outdoor lamp dates back to the 1920s. As with the original, the cast iron components, such as the wall cover, bracket and lamp head, are soldered together and triple dip painted in matte black. A version for corner mounting is also available.



**Wall lamp cast iron black**

Total height 270 mm, projection 350 mm, Ø glass globe 180 mm, height wall-mounting panel 105 mm, width 75 mm. Weight 2300 g. Porcelain socket E27, max. 60 W. IP44. Product code **104100**

**Wall lamp cast iron black for corner mounting**

Total height 270 mm, projection 370 mm, Ø glass globe 180 mm, height wall-mounting panel 105 mm. Weight 2500 g. Porcelain socket E27, max. 60 W. IP44. Product code **104200**

**Sleek cast aluminium:** This outdoor lamp is Swedish as well and dates back to the 1940s. The lamp arm is 27 cm long and is cast in one piece. The internal thread in the lamp head fits any of the seven screw-in glasses we offer. The light arm is powder-coated in black or grey and is available with a 90-degree angle or with a slightly ascending 80-degree angle. Both models are also available for corner mounting. A total of 56 possible combinations; IP44 when fitted.



**Wall bracket 90 degrees**

Projection 290 mm. Weight 800 g. E27, max. 60 W.

**Grey**  
Product code **191101**  
**Black**  
Product code **191102**

**Wall bracket 90 degrees for corner mounting**

Projection 290 mm. Weight 800 g. E27, max. 60 W.

**Grey**  
Product code **191103**  
**Black**  
Product code **191104**

**Wall bracket 80 degrees**

Projection 270 mm. Weight 700 g. E27, max. 60 W.

**Grey**  
Product code **191105**  
**Black**  
Product code **191106**

**Wall bracket 80 degrees for corner mounting**

Projection 270 mm. Weight 700 g. E27, max. 60 W.

**Grey**  
Product code **191107**  
**Black**  
Product code **191108**



**Configuration example:**  
Wall bracket 90 degrees black  
Product code **191102**  
Cylindrical glass clear  
Product code **191109**



**Cylindrical glass clear**

Total height 185 mm, max. width 105 mm. Weight 400 g.

Product code **191109**



**Cylindrical glass opal**

Total height 185 mm, max. width 105 mm. Weight 400 g.

Product code **191110**



**Cylindrical glass matt**

Total height 185 mm, max. width 105 mm. Weight 400 g.

Product code **191111**



**Spherical glass opal 150 mm**

Total height 160 mm, Ø 150 mm. Weight 400 g.

Product code **191112**



**Configuration example:**  
Wall bracket 80 degrees black  
Product code **191106**  
Cylindrical glass matt  
Product code **191111**



**Conical glass clear**

Total height 150 mm, max. width 160 mm. Weight 560 g.

Product code **191113**



**Conical glass opal**

Total height 150 mm, max. width 160 mm. Weight 560 g.

Product code **191114**



**Glass droplet opal**

Total height 160 mm, Ø 150 mm. Weight 400 g.

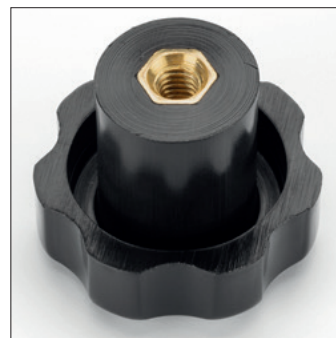
Product code **191115**



## RIMSA: The best value for the price.



The prototype of this balanced-arm lamp from the early 20th century was originally intended as a long-reach, steerable and precisely adjustable workplace lamp. The towering design, with its specifically designated joints and heavy top, poses some considerable technical challenges: neatly working joints that reliably maintain a chosen position, allow corrections at any time and balance the effects of gravity for long periods of time by means of springs that do not fatigue or wear out. Since the 1980s, cheap imitations of such a work light have been pushed into the market at rock-bottom prices. There have been more recent attempts to salvage the by now completely botched design, but most of them are extremely expensive. We offer the Italian original, which is still produced today by RIMSA, an Italian manufacturer that builds for us "new originals" of its balanced-arm lamps from 1946 and 1964. The lamp head can be swiveled generously thanks to a patented steel articulated socket at the upper end of the arm, which has been in production since 1946. The light cone can be easily and continuously fixed at almost any angle to illuminate the desired location with centimeter precision. Please order the lamp in the colour of your choice, along with a suitable mount.



*RIMSA Model 10 grey  
Product code 191211  
Table base grey  
Product code 191209*



*RIMSA Model 80 black rubberized  
Product code 191202  
Table base black rubberized  
Product code 191210*

### RIMSA Model 10

Model 10 has been in production almost unchanged since 1964. The only change that has been made is that the original one-piece aluminium light head has been replaced by a two-component version with a reflector made of pressed sheet steel and glass fiber-reinforced nylon. Compatible with a table base, wall mount, clamp base or table mounting base. In black, white or grey.

Light arm length 1.08 m. Projection max. 1.2 m. Lamp head Ø 186 mm. Weight 1450 g. Porcelain socket E27, max. 60 W.

**Black** Product code **191212**  
**Grey** Product code **191211**  
**White** Product code **191213**

### RIMSA Model 80

A fresh interpretation of the Model 10 on the occasion of RIMSA's 80th anniversary with more generous illumination thanks to a larger reflector diameter. Compatible with a table base, clamp base, wall mount, table mounting base. Available in grey hammer finish or black rubberized.

Light arm length 1.08 m. Projection max. 1.2 m. Lamp head: Ø 200 mm. Weight 1600 g. Porcelain socket E27, max. 60 W.

**Black rubberized** Product code **191202**  
**Grey hammer finish** Product code **191201**



#### RIMSA table base

Weight (with cast iron core) 1040 g.

**Black (M10)** Product code **191224**

**Grey (M10)** Product code **191223**

**White (M10)** Product code **191225**

**Black rubberized (M80)** Product code **191210**

**Grey hammer finish (M80)** Product code **191209**

#### RIMSA clamp base

**Black (M10)** Product code **191215**

**Grey (M10)** Product code **191214**

**White (M10)** Product code **191216**

**Black rubberized (M80)** Product code **191204**

**Grey hammer finish (M80)** Product code **191203**



#### RIMSA Model Mec 103

Originally developed as a work lamp for technical activities. The spring mechanism of the Models 10 and 80 has been replaced with an articulated mechanism that maintains the selected position even when the lamp is exposed to strong vibrations in the work environment. Other features include a reflector with a handle and a base plate with an adjustable ball joint that can be screwed on tightly. The enclosed adapter can be used to connect the lamp to a clamp base, a table base or a wall mount if the table or work surface does not accommodate drilled holes. The Mec 103 has a black hammer finish.

Light arm length 1.12 m (lower part 500 mm, middle part 280 mm, upper part 340 mm). Projection max. ca. 1.2 m. Lamp head Ø 165 mm. Weight 1350 g. Porcelain socket E27, max. 60 W.

Product code **191226**



#### RIMSA table mounting base

**Black (M10)** Product code **191221**

**Grey (M10)** Product code **191220**

**White (M10)** Product code **191222**

**Black rubberized (M80)** Product code **191208**

**Grey hammer finish (M80)** Product code **191207**

#### RIMSA wall mount

**Black (M10)** Product code **191218**

**Grey (M10)** Product code **191217**

**White (M10)** Product code **191219**

**Black rubberized (M80)** Product code **191206**

**Grey hammer finish (M80)** Product code **191205**

## JUMO jointed Bakelite® lamp.

In 1945, the engineers of the French lamp manufacturer JUMO designed a jointed lamp that can be extended to a height of 41 cm by means of three joints, but as soon as its light is no longer needed, it shrinks by folding all its extremities back in and concealing them under a hood. This hood, which is made of Bakelite, also serves as a shade. The price is explained by the material quality of the 70 individual parts and the fact that they are carefully assembled by hand. We have acquired the ambitious project of the JUMO reissue from two French enthusiasts and have since been manufacturing this lamp ourselves.

#### JUMO jointed Bakelite® lamp

E14 socket. Pressure switch in the bottom part. Height continuously adjustable from 136 to 410 mm. Base plate length max. 280 mm, max. width 190 mm. Weight 1300 g. Integrated cable rewind in the base part, cable length 2 m.

Product code **100478**



## Translucent shades made of bone china.

Well known for its brilliant whiteness and light transmission, bone china is considered the best and finest porcelain of all. In addition to kaolin, feldspar and quartz sand, it contains up to 50 percent burned bone ash, whose high proportion of calcium oxide and calcium phosphate gives this porcelain its special translucence.

### 1. Porcelight:

#### The last lamps, only available from us.

When Danish designer Erik Magnusson designed this porcelain pendant lamp back in 1982, he made a reverberating impact. The look of the lamp known today as "Porcelight" is soothing even when it is switched off - even more so when the light illuminates the room through the translucent bone china shade. Available with shade diameters of 11 and 14 cm.



**Porcelight pendant lamp P11  
with black cord**

Height 120 mm, porcelain shade  
Ø 110 mm, cable length 3 m.  
Weight 380 g. Socket G9, max. 40 W.  
Product code **182251**



**Porcelight pendant lamp P14  
with black cord**

Height 155 mm, porcelain shade  
Ø 140 mm, cable length 3 m.  
Weight 660 g. Socket G9, max. 40 W.  
Product code **182252**



### 2. Aging with dignity:

#### Bone china with copper.

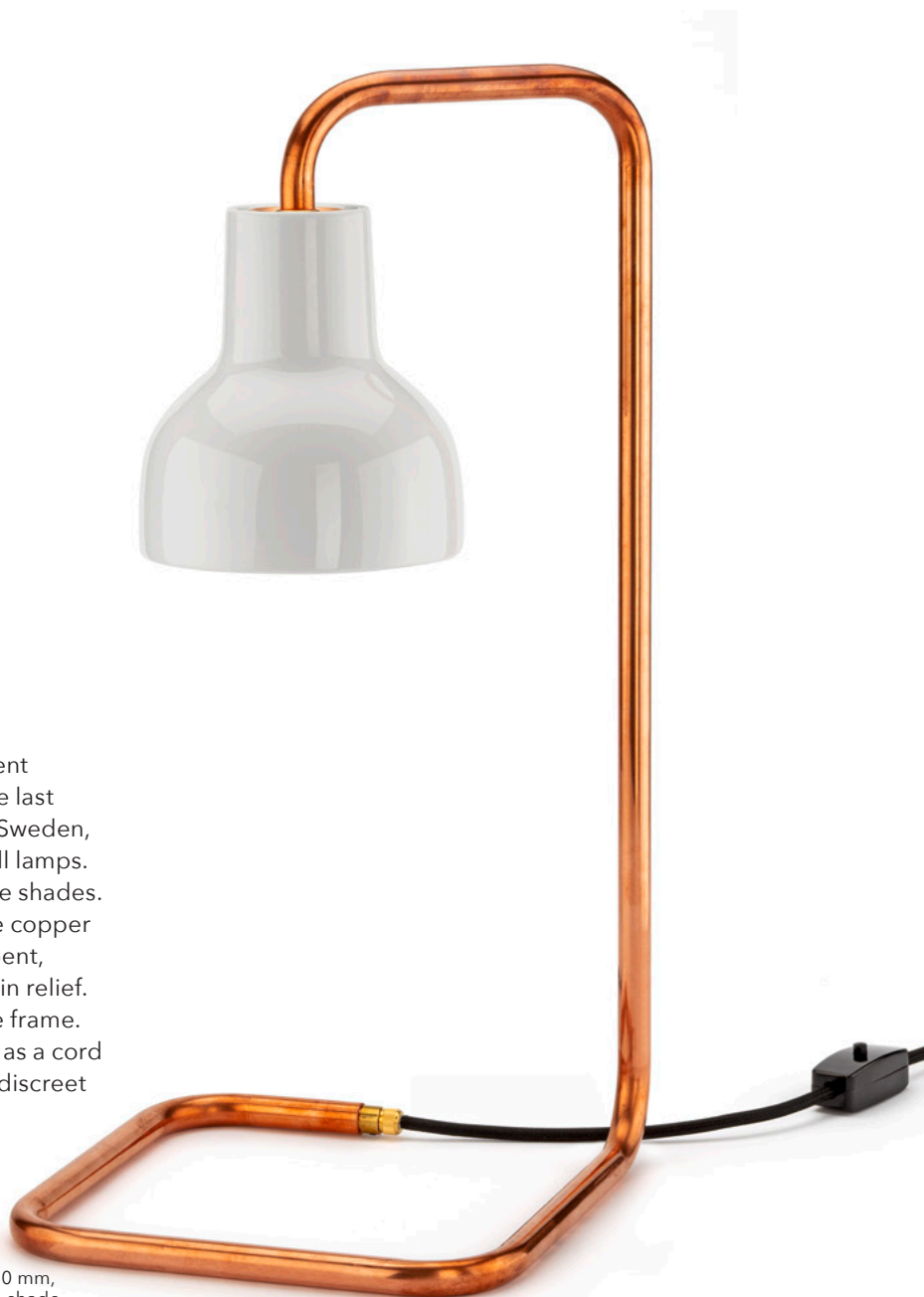
From our own workshop: We combined the translucent bone china shades, which we acquired along with the last remaining stock of Magnusson's Porcelight lamps in Sweden, with unpainted copper tubing to create floor and wall lamps. Copper fits particularly well to the warm light of these shades. During the sophisticated manufacturing process, the copper tube is filled with sand so it will not break when it is bent, and a thread is soldered into the cable outlet for strain relief. Another complex step involves precisely aligning the frame. The table lamp is shipped with a textile cable as well as a cord switch and plug made of Bakelite®. These lamps are discreet in appearance, solid in design.

#### Wall lamp copper and bone china

Height 280 mm, width 145 mm,  
depth 300 mm. Wall escutcheon  
Ø 115 mm, porcelain shade  
Ø 140 mm. Weight 1050 g.  
Product code **101221**

#### Table lamp copper and bone china

Height 520 mm, width 250 mm,  
depth 250 mm, porcelain shade  
Ø 140 mm, 1.5 m textile cable.  
Weight 2050 g.  
Product code **101222**





# Triplex opal glass lamps: Three layers of glass.

The glass shades of these pendant tube, table and wall lamps are opalized in a highly complex process in which the handblown internal basic form of clear glass is first "overlaid" by a layer of white glass and this in turn by a final layer of clear glass (= double-overlaid glass). The light cast from such a shade is brilliant but glare-free.

## 1. Pendant tube lights.

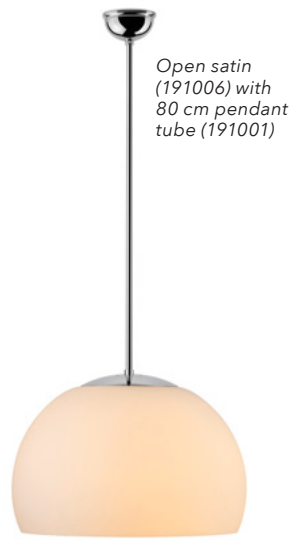
Suspension by means of a pendant tube fitting, including canopy and bright chrome "monk's cap". Both the 30 and 80 cm versions can be combined with any of the four glass shades shown below; for this reason, suspension and glass will have to be ordered separately. IP23, E27 socket made of steel and ceramic (max. 100 W). Manufactured in West Germany.



Spherical glass satin (191004) with 30 cm pendant tube (191002)



Spherical glass satin (191004) with 80 cm pendant tube (191001)



Open satin (191006) with 80 cm pendant tube (191001)



Stepped sphere satin (191008) with 80 cm pendant tube (191001)



Cylinder satin (191012) with 80 cm pendant tube (191001)

**Pendant tube**  
With metal fitting, monk's cap and chrome canopy.  
**30 cm** Product code **191002**  
**80 cm** Product code **191001**

**Spherical glass 300 mm**  
Ø 300 mm.  
**High gloss** Product code **191003**  
**Satin** Product code **191004**

**Spherical glass 350 mm open**  
Ø 350 mm, height 230 mm.  
**Satin** Product code **191006**

**Stepped spherical glass 350 mm**  
Ø 350 mm, height 310 mm.  
**High gloss** Product code **191007**  
**Satin** Product code **191008**

**Cylindrical glass 350 mm**  
Ø 350 mm, height 260 mm.  
**High gloss** Product code **191011**  
**Satin** Product code **191012**

## 2. Table and wall lamps of the 1920s.

The design of this lamp probably originates from a draft version by Wolfgang Tümpel, whose metalwork from the golden days of Burg Giebichenstein and Weimar Bauhaus today sells for high prices at auctions. We had an original made of sheet steel and window glass. Its modest execution testified to the scarcity of materials in the years shortly after the First World War. We now have the base of the table lamp cast from brass and the glass cover turned from the same material, which gives it a stable weight of 1.2 kg. The cylinder of handblown triplex opal glass with a diameter of eight centimeters requires the use of candle light bulbs (E14). The table lamp and the wall lamps we derived from it are beautiful testimonies of a design approach that allows the traditional forms (here: the candlestick) to resonate in new technical worlds (here: electric light) in a sober and non-sentimental manner.



**Table light triplex opal glass**  
Chrome-plated brass. Glass cylinder Ø 80 mm, cast brass foot Ø 115 mm, height 280 mm, textile cable 1.8 m. Weight 1200 g. E14, max. 40 W.  
Product code **163945**



**Single-light wall lamp triplex opal glass**  
Chrome-plated brass. Triplex opal glass cylinder Ø 80 mm, height 315 mm, projection 115 mm. Wall mount 80 x 150 mm. Weight 840 g. E14, max. 40 W.  
Product code **163946**



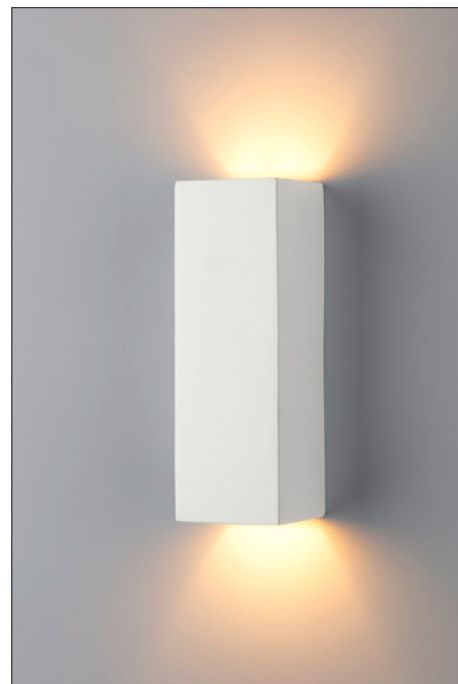
**Double-light wall lamp triplex opal glass**  
Chrome-plated brass. Triplex opal glass cylinder Ø 80 mm, height 315 mm, projection 110 mm. Wall mount 80 x 150 mm. Weight 1960 g. E14, max. 40 W.  
Product code **171640**

# Lights from Veneto.

Its wealth of chalk, marble, clay, plaster, lime, soapstone and porcelain clay has made Veneto in Italy one of the most important locations for the ceramic industry in the whole of Europe. To this day, the region is home to manufacturers of high-quality handcrafted lights, some of which date back to the Middle Ages.

## 1. Unobtrusive ceramics: Gypsum.

Neither the basic geometric shapes of these lights produced near Vicenza nor the glare-free light that emanates from them draw attention to themselves. This is why they look just as good in living rooms as they do in hallways and stairwells. The pleasant surface can also be painted or wallpapered over in the colour of the wall or a contrasting colour.



**Wall lamp rectangular small**

220 x 50 x 100 mm. Weight 660 g. R7s, max. 120 W. Product code **182413**



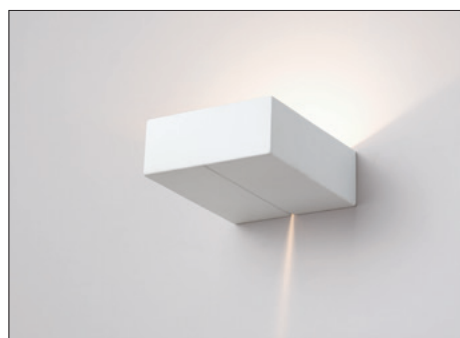
**Wall lamp rectangular medium**

350 x 50 x 100 mm. Weight 1000 g. R7s, max. 120 W. Product code **182414**



**Wall lamp rectangular large**

505 x 50 x 100 mm. Weight 1400 g. R7s, max. 120 W. Product code **182415**



**Wall lamp rectangular with light slit**

150 x 60 x 180 mm. Weight 700 g. R7s, max. 60 W. Product code **182417**



**Wall lamp square**

210 x 210 x 650 mm. Weight 1100 g. R7s, max. 80 W. Product code **182416**



**Wall lamp rectangular vertical**

70 x 205 x 700 mm. Weight 460 g. 2 x R7s, max. 2 x 33 W. Product code **182418**

**Wall lamp half shell with glass bottom**

245 x 90 x 120 mm. Weight 460 g. E27, max. 57 W. Product code **182419**

**Wall lamp half shell**

305 x 150 x 150 mm. Weight 460 g. E27, max. 57 W. Product code **182420**



## 2. Lights made of porcelain and enamelled steel.

Ceramiche Fabbro, an old factory in Rivignano, Italy, makes these beautiful lamps out of porcelain and enamel (porcelain-glazed steel), in addition to a variety of other ceramic art and utility items. They are all designed for indoor use.



### Porcelain wall lamp with enamel shade

Sheet steel shade, black exterior, white enamel interior. Ø 240 mm, height 115 mm, projection 300 mm. Oval porcelain wall escutcheon and enamelled arm. Weight 740 g. Metal socket E27, max. 75 W, with porcelain counter ring.

Product code **119050**



### Porcelain ceiling lamp

Natural white porcelain shade. Ø 420 mm, height 105 mm. Porcelain ceiling escutcheon Ø 115 mm, with solid brass shade holder. The shade is held by 3 knurled screws. Weight 1000 g. Metal socket E27, max. 60 W.

Product code **119048**



### Enamel/porcelain ceiling lamp

Sheet steel shade, black exterior, white enamel interior. Ø 295 mm, height 105 mm. Porcelain ceiling escutcheon Ø 115 mm. Weight 680 g. Metal socket E27, max. 75 W, with porcelain counter ring.

Product code **119049**



### Porcelain wall light

The design of this lamp is about 80 years old. Base, shade and counter ring are made of porcelain. Oval base. Shade Ø 210 mm, projection 185 mm. Weight 800 g. Metal socket E27, max. 100 W.

Product code **152267**

**Note:** Owing to the nature of the manufacturing process, larger tolerances may occur in the shape of the shades and the position of the sockets.



### Porcelain pendant lamp

Height 65 mm, Ø 11.5 cm. Weight 300 g. Porcelain socket E27, max. 60 W. Cable length 1.5 m.

Product code **100031**



### Porcelain pendant lamp with porcelain shade

Height 65 mm, Ø 11.5 cm. Weight 690 g. Porcelain shade Ø 210 mm. Porcelain socket E27, max. 60 W. Cable length 1.5 m.

Product code **101181**



### Porcelain pendant lamp with enamel shade

Height 65 mm, Ø 11.5 cm. Weight 950 g. Enamel shade Ø 295 mm. Porcelain socket E27, max. 60 W. Cable length 1.5 m.

Product code **101182**



## Decide for yourself: 1. Our MEDIUM light kit.

The bases and sockets which you have already seen on the previous pages are the basis of the THPG light kits. These can be divided into two groups based on the diameter of their internal threads: MINIMAL and MEDIUM. The MINIMAL bases can be combined with matching shades (next double page), the MEDIUM bases with matching shades and glasses (on this page). If you also select your favourite cables and canopies, you can create customised lamps that differ significantly from one another in terms of design and light pattern. A variation in detail is often enough to create a different overall impression or to better integrate the lamp into its future surroundings.

The first basic decision is the size (MEDIUM or MINIMAL?) and the type of socket (pendant, ceiling or wall lamp?). You can then tailor the colour and intensity of the light as well as the light fall exactly to your requirements by selecting the shade and, if possible, a glass.

You can combine the MEDIUM bases with six shades and seven different glasses; this alone theoretically results in 252 possible combinations, of which we can only show you a small selection here. We offer the MINIMAL sockets with eleven different pressed copper and sheet steel shades. Each pendant light is supplied with a 1.5 metre long black textile cable. You can also order a different cable colour and/or length as well as a canopy in black or white with or without a cable outlet on the side (p. 6).



**Ceiling mount LISILUX M**  
 Ø 95 mm, height 50 mm.  
 Product code **100751**



**Ceiling mount LISILUX M black**  
 Ø 95 mm, height 50 mm.  
 Product code **101247**



**THPG ceiling mount Porcelain M**  
 Ø 108 mm, height 60 mm.  
 Product code **177026**



**Wall mount LISILUX M**  
 Ø 95 mm, projection 60 mm.  
 Product code **100758**



**THPG wall mount Porcelain M**  
 Ø 106 mm, projection 60 mm.  
 Product code **177027**



**Pendant lamp Bakelite®**  
 With black 1.5 m fabric cable.  
 Max. 60 W. Porcelain socket E27.  
 Product code **101183**



**Shade copper flat**  
 Ø 350 mm, height 50 mm.  
 Product code **101211**



**Shade copper round bent**  
 Ø 260 mm, height 60 mm.  
 Product code **101205**



**Shade sheet steel flat white**  
 Ø 350 mm, height 50 mm.  
 Product code **101257**



**Shade sheet steel round bent white**  
 Ø 260 mm, height 60 mm.  
 Product code **101253**



**Shade sheet steel flat black**  
 Ø 350 mm, height 50 mm.  
 Product code **101256**



**Shade sheet steel round bent black**  
 Ø 260 mm, height 60 mm.  
 Product code **101252**



Please see page 9 for suitable canopies and cables of different colours and lengths.



**Conical threaded opal glass shade**  
 Ø 170 mm. Total height 150 mm.  
 Product code **100844**



**Conical threaded clear glass shade**  
 Ø 170 mm. Total height 150 mm.  
 Product code **101184**



**Bent conical threaded opal glass shade**  
 Ø 145 mm. Total height 150 mm.  
 Product code **100842**



**Opal glass globe M**  
 Ø 150 mm. Total height 153 mm.  
 Product code **100774**



**Opal glass drop**  
 Ø 115 mm. Total height 150 mm.  
 Product code **100843**



**Clear threaded pressed glass shade**  
 Ø 100 mm. Total height 190 mm.  
 Product code **100841**



**Clear glass long M**  
 Ø 100 mm. Total height 180 mm.  
 Product code **100878**



## 2. Our MINIMAL light kit.



### MINIMAL porcelain pendant light white

White porcelain socket with white 1.5 m textile cable. E27, max. 60 W. Weight 200 g. With strain relief. Product code **101178**



### MINIMAL pendant light Bakelite® with shade ring

Black Bakelite socket with shade holder and black 1.5 m textile cable. E27, max. 60 W. With integrated strain relief. Product code **101191**



### MINIMAL pendant light Bakelite® with pull switch

Black Bakelite socket with black 1.5 m textile cable. E27, max. 60 W. With strain relief and pull switch. Product code **101180**



### MINIMAL porcelain ceiling lamp holder white

Straight three-piece porcelain lamp holder. Max. Ø 75 mm, height 60 mm. Weight 200 g. Product code **152643**



### MINIMAL porcelain ceiling lamp holder black

Straight three-piece porcelain lamp holder. Max. Ø 75 mm, height 60 mm. Weight 200 g. Product code **152649**



### MINIMAL porcelain ceiling lamp holder black, with white shade ring

Straight three-piece porcelain lamp holder. Max. Ø 75 mm, height 60 mm. Weight 200 g. Product code **152655**



### MINIMAL porcelain wall lamp holder white

Bevelled three-piece porcelain lamp holder. Max. Ø 75 mm, height 85 mm. Weight 200 g. Product code **152647**



### MINIMAL porcelain wall lamp holder black

Bevelled three-piece porcelain lamp holder. Max. Ø 75 mm, height 85 mm. Weight 200 g. Product code **152651**



### MINIMAL porcelain wall lamp holder black, with white shade ring

Bevelled three-piece porcelain lamp holder. Max. Ø 75 mm, height 85 mm. Weight 200 g. Product code **152656**



### Shade copper round bent

Ø 260 mm, height 60 mm. Product code **101202**



### Shade copper flat

Ø 350 mm, height 50 mm. Product code **101208**



### Shade copper conical

Ø 240 mm, height 85 mm. Product code **101214**



### Shade sheet steel round bent white

Ø 260 mm, height 60 mm. Product code **101251**



### Shade sheet steel flat white

Ø 350 mm, height 50 mm. Product code **101255**



### Shade sheet steel conical white

Ø 240 mm, height 85 mm. Product code **101259**



### Shade sheet steel round bent black

Ø 260 mm, height 60 mm. Product code **101250**



### Shade sheet steel flat black

Ø 350 mm, height 50 mm. Product code **101254**



### Shade sheet steel conical black

Ø 240 mm, height 85 mm. Product code **101258**



### Shade enamelled sheet steel plate-shaped small black

Ø 250 mm, height 20 mm. Product code **101089**



### Shade enamelled sheet steel plate-shaped large black

Ø 300 mm, height 25 mm. Product code **101088**

Please see page 9 for suitable canopies and cables of different colours and lengths.





**MINIMAL light kit.**

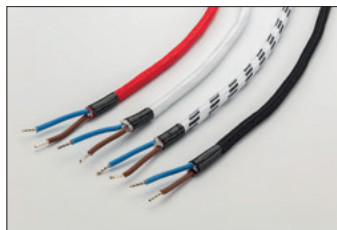
Here you can combine three of our MINIMAL pendant lights presented on page 9 as well as our MINIMAL wall and ceiling sockets made of porcelain with eleven different copper and sheet steel shades. The 1.5 metre long cable of the pendant lights can be replaced with a different colour and the length can be adjusted. These options and matching porcelain canopies can be found on page 9.

# Accessories

## Made in Europe.

Our lights can be combined with our textile cables, porcelain canopies, matching canopy tubes (tensile reinforcements) or cord switches made of Bakelite® or Duroplast. Whereas some of these accessories were the result of the development work

for our own light series, others were discovered while we were trying to find visually appealing and solid components. They are predominantly manufactured in Germany.



### Textile cable 2 x 0.75 two-core

Cable cross-section 2 x 0.75 mm<sup>2</sup>. With an internal carrying thread as a supporting element, which safely carries up to 15 kg.

**Red** Product code **101130**

**White** Product code **101128**

**White/black** Product code **101129**

**Black** Product code **101127**

### Textile cable ready for installation

Stripped cable cores and crimped wire end ferrules.

Product code **900536**



### Textile cable 3 x 0.75 three-core

Cable cross-section 3 x 0.75 mm<sup>2</sup>. With an internal carrying thread as a supporting element, which safely carries up to 15 kg. For lights that require a protective earth conductor.

**Red** Product code **100709**

**Brown** Product code **100081**

**White** Product code **100082**

**White/black** Product code **100084**

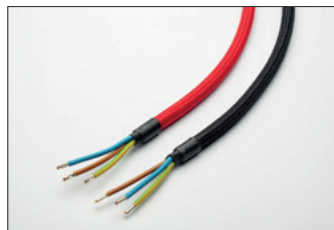
**Black/white** Product code **100593**

**Black** Product code **100083**

### Textile cable ready for installation

Stripped cable cores and crimped wire end ferrules.

Product code **900536**



### Textile cable 3 x 1.5 three-core

Cable cross-section 3 x 1.5 mm<sup>2</sup>. For power strips, extension cords and our power block.

**Red** Product code **100926**

**Black** Product code **100924**

### Textile cable ready for installation

Stripped cable cores and crimped wire end ferrules.

Product code **900536**

### Custom-length textile cables.

Non-preassembled textile cables will be shipped in one piece in the desired length (quantity in the online shopping basket = length in metres).

Note: To connect power strips, you need cables with a cable cross-section of 3 x 1.5 mm<sup>2</sup>.

### Surface-mounted textile cable

Textile-sheathed, halogen-free NHXMH cable. Suitable for both indoors and outdoors. Flame-retardant. We offer the cable in any length.

5 x 1.5 mm<sup>2</sup> Product code **100834**

5 x 2.5 mm<sup>2</sup> Product code **100294**



### Cable clamps

For cables with 10-17 mm diameter. Length 35 mm, width 15 mm, height 24 mm, weight 10 g.

5 piece Product code **100825**

20 piece Product code **100826**

### Bakelite® or Duroplast cord switch.

The housing is optionally made of black Bakelite or white/cream-white Duroplast. The built-in push-button is available in two different colours: black and white. Fitted with a textile cable, our cord switch enhances any lamp.

2 A, 250 V, single-pole, with connecting terminal for neutral and earth conductor. For three-core cables, with strain relief clip. Length 60 mm, height 23 mm (incl. push-button 27 mm), width 24 mm. Weight 40 g.

**Cord switch duroplast white with white push-button** Product code **101261**

**Cord switch duroplast white with black push-button** Product code **101260**

**Cord switch bakelite with white push-button** Product code **100466**

**Cord switch bakelite with black push-button** Product code **100465**

**Cord switch duroplast creme with black push-button** Product code **101262**



## Reliable electrical engineering.

The weight, material and finish indicate the superior quality of these power strips and extension cords. Unlike with their

conventional counterparts, there is no need to hide them under furniture or behind curtains.



Extension cord, socket with protective earth conductor, angled plug, duroplast black

Red cable Product code 100857  
Black cable Product code 100855

### The THPG power block.

This solid oak block was sawn from the trunk in one piece: 14 x 14 x 14 cm in size and weighing 1.3 kg. Optionally with three or four sockets made of Bakelite® and a 1.5 m long textile cable in black or red. On request, we can fit a Bakelite® carrying handle, replace the straight plug with an angled plug and/or adjust the cable length to suit your requirements.

#### THPG power block oak (3 sockets)

Black cable Product code 101185  
Red cable Product code 101186

#### Carrying handle Bakelite small for power block

Product code 177400

#### THPG power block oak (4 sockets)

Black cable Product code 101187  
Red cable Product code 101188



### Higher quality than its plastic imitations.

The housing is made of black Duroplast. We use a 2.5 m long black or red textile cable for the supply line. Textile cables in other lengths (and colours in corresponding quantities) are available on request. VDE-certified, IP20.

#### 5-way power strip with switch and textile cable

Schuko plug and sockets, black cable Product code 101035

Schuko plug and sockets, red cable Product code 101036

#### 3-way table power strip duroplast black

Schuko plug and sockets, red textile cable Product code 100323

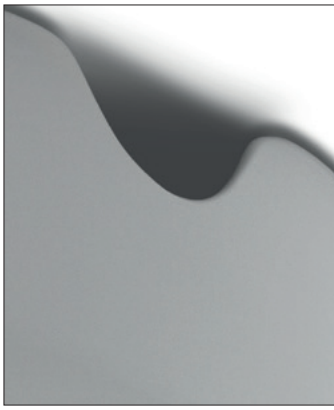
Schuko plug and sockets, black textile cable Product code 100339

Angled plug, red textile cable Product code 100457

Angled plug, black textile cable Product code 100854







**Porcelain canopy white**  
White glazed porcelain hemisphere.  
Ø 95 mm, height 55 mm.  
**Porcelain white** Product code 101090  
**Porcelain white with side cable entry**  
Product code 101194



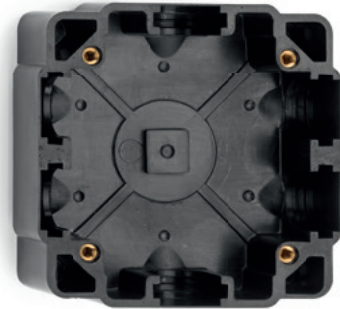
**Porcelain canopy black**  
Black glazed porcelain hemisphere.  
Ø 95 mm, height 55 mm.  
**Porcelain black** Product code 101091  
**Porcelain black with side cable entry**  
Product code 101193



**Canopy tubes**  
The tubes are made of brass, have a steel suspension at the top and clamp our lamp cables safely. Height 105 mm, width 30 mm. Weight 40 g.  
**Nickel-plated** Product code 100103  
**Polished** Product code 100101  
**Chrome-plated** Product code 100102

**Junction box.**

Fortunately, we were able to find the tools for this model, which is certainly more than 60 years old. After restoration and appropriate VDE testing, this junction box now fills a gap in our surface-mounted range. Housing made of Bakelite® (black) or Duroplast (white) with six break-out entries with rubber seals for various installation options.



**Junction box surface-mounted**  
AC 400 V. For cables up to 4 x 2.5 mm<sup>2</sup>. 95 x 95 x 45 mm. Weight 140 g. IP44.

**Bakelite®** Product code 100922  
**Duroplast** Product code 100923



**Real incandescent light bulbs for stockpiling.**

We still have stock left over - a good opportunity for you to stock up. The matt light bulb from Lindner is also quite impact-resistant.



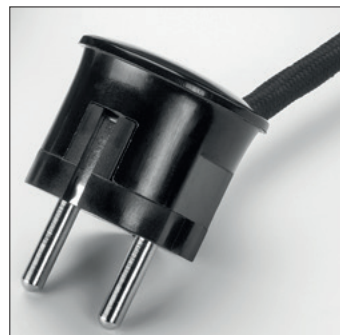
**Bulb radium clear, 10 pack**  
60 W Product code 101144



**Bulb Lindner shock-resistant frosted, 10 pack**  
60 W Product code 101147  
100 W Product code 101148



**Plug duroplast black**  
Black duroplast. 250 V, 16 A, 50 Hz. Only suitable for alternating current. Ø 38 mm. Length 60 mm. Weight 40 g. Product code 139447



**Angled plug duroplast black**  
Black duroplast. 250 V, 16 A, 50 Hz. Only suitable for alternating current. Length 52 mm. Weight 46 g. Product code 100870

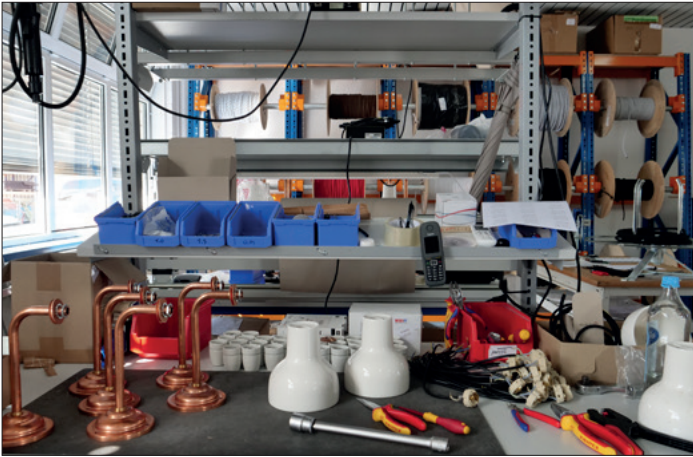


**Connector duroplast black**  
Black duroplast. 250 V, 16 A, 50 Hz. Only suitable for alternating current. Ø 50 mm. Length 70 mm. Weight 68 g. Product code 139448



**Switchable intermediate plug duroplast black**  
Black duroplast. 230 V, 16 A, 50 Hz. Only suitable for alternating current. Ø 50 mm. Length 45 mm. Weight 50 g. Product code 100477

## Spare parts



Over the past decades, we have continuously expanded our range of lights and electrical engineering. We always design our products in such a way that they can be easily customised to your individual requirements and can be repaired permanently. Since 2020, we have been assembling

each of our lights ourselves in a specially built workshop in Lüdinghausen, Germany. For you, this means that we have all spare parts for your THPG lights permanently in stock.

## What we stand for.

### Longevity.

#### **Solid products made of Bakelite®, glass and porcelain.**

We work with traditional materials. Not just because they are visually more pleasing. They all have convincing application-specific advantages and guarantee the long service life of our products.

### Constructive transparency.

#### **Comprehensible design, easy to dismantle.**

Wherever possible, we design our switches, lights and fittings so that every component connection can be detached again and again. In concrete terms, this means screws instead of rivets and glue. This principle, once universally applied but now lost in the world of consumer goods, ensures that our products can be repaired and maintained.



### Repairability.

#### **Spare parts from our warehouse at all times.**

We guarantee long product cycles. You can obtain spare and wear parts directly from our warehouse in a short space of time - and for many years to come. And if you don't want to do it yourself, we can do it for you. We repair at any time in our workshop.

### Quality.

#### **Made in Germany and Europe.**

What we do not produce ourselves in our own workshop in Lüdinghausen, we have manufactured for us by long-standing partners. The majority of these partners are based in Germany: in Westphalia, Franconia, the Rhine-Main region, Kraichgau and Vogtland - but also in Lower Silesia in Poland, Piedmont and Veneto in Italy.

## What else we do.

Indoor and outdoor switch systems made of porcelain, Bakelite® and white glass · Bathroom fixtures and fittings · Doorbells and many other things that are made to last



Thomas Hoof Produktgesellschaft mbH & Co. KG  
Rua Eng. Alberto Cardoso de Vilhena, Lj. 27 3520-090 Nelas · Tel. + 351 302 000 837 · Tel. +351 91 600 2100  
geral@eficilux.pt · www.eficilux.pt



Surface-mounted  
Bakelite switch system  
for **high-humidity**  
environments



**This is how it's done. Cloth-covered surface-mounted cables, surface-mounted switches in black Bakelite. Now available for spaces with high humidity.**

Attaching electrical cables and switches directly to the surface of a wall is far and away the most value-for-money way of doing things, so it's no surprise that this is the installation method most

widely used by electricians. It means you don't have to open up walls or lay cable channels, and it's the easiest option if you want to inspect, repair or extend a single cable or an entire network.

**Goodbye cable channel, hello cloth-covered cable. Standards-compliant, of course.**

Running cables along a wall isn't just the most cost-effective way of wiring up a room – it can also have a distinct aesthetic appeal, for example when workspaces and cellars are converted into residential spaces. However, this solution has one obvious disadvantage: today's wall-mounted cables are just so ugly. Though these cables meet regulatory standards, there's no way to prettify them – attempting to hide them in plastic cable covers just makes them even more of an eyesore. However, we have come up with a solution to this dilemma.

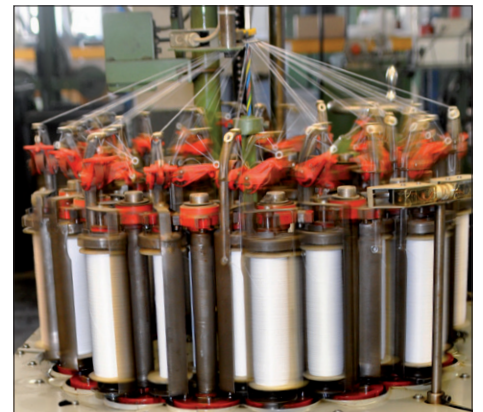
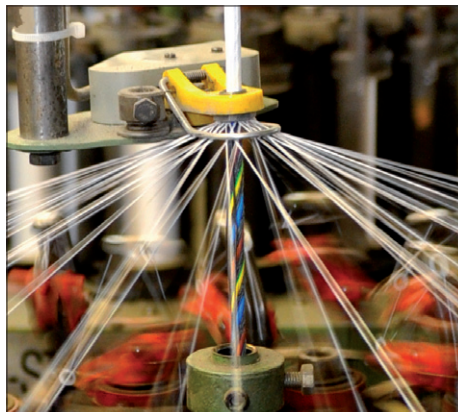
**An innovation: black cloth-covered cables for wall-mounting.**

Voka is a company based in the Vogtland region of southeast Germany, and it is probably the sole remaining maker of cloth-covered electrical cables in all of Germany. We hired these experts to sheath a standard-compliant, halogen free NHXMH cable (5 x 1.5 mm<sup>2</sup>) in a tube of fabric, and the resulting product adds the perfect touch to interiors, even ones with high humidity levels, as well as being flame-retardant.

**THPG WALL-MOUNTED CABLES**

Length 10 m

Order no. 100834



*Taken at Voka's production site, these two images show textile sheaths being applied to electrical cables.*

**And the cable clamps...**

Matching cable clamps made of black plastic are also available and come in pairs. They can be used to attach cables to walls and route wires; screws for securing the clamps are included.

**THPG CABLE CLAMPS**

Length 3.5 cm, width 1.5 cm, height 2.4 cm, weight 10 g. Smallest pack size: 5 items.

Order no. 100825



**For interiors:  
IP20 Bakelite wall mounted system.**

You can use our new cloth-coated cables and cable clamps to mount and attach our existing IP20 series of wall-mounted switches.



A thick skin is a great advantage outdoors and in high-humidity environments. IP44 Bakelite wall-mounted humidity-proof switch. They're a little piece of electrical industry history. Between the late 19th century and the mid-20th century, these switches featured in industrial complexes and also turned up in cellars and basements of ordinary homes. They had famous

names - Siemens-Schuckert and Dr. Deisting – and their solid appearance made them electrical fittings which inspired absolute trust in their safety and stability. In Germany, people quipped that they were “thick-skinned”, but there’s no denying that the respect they earned was well-placed: even today, electrical specialists

are regularly amazed by the reliability of even the oldest installations. This is just one more reason why we’ve decided to produce our switches and outlets in the same designs as their hard-working predecessors. With Bakelite walls 2.5 mm thick, these switches’ authenticity is also underscored by their deeply satisfying acoustic qualities – no modern switch makes a click like these ones.



#### IP44 WALL-MOUNTED BAKELITE OUTLET

Two-part case and lid made of Bakelite with a single lateral input; two lateral screw attachments facilitate wall mounting. Outlet with integrated child protection. With spring clips. Cable mounted on wall surface. Safety rating IP44 with sealed lid, rating IP20 when plug inserted.

Each outlet comes with an additional rubber ring: if applied to an IP44 plug as an additional seal, the outlet attains safety rating IP44. 16 A, AC 250 V, IP44. Length 8.5 cm, width 9.7 cm, height above surface 7 cm. Weight 160 g.

Order no. 100828



#### IP44 WALL-MOUNTED BAKELITE ROTARY ALTERNATING SWITCH

Two-part case and locking bolt made of Bakelite with a single lateral input; two lateral screw attachments facilitate wall mounting. With spring clips. Cable mounted on wall surface.

Additional types of rotary switches are available, e.g. crossbar and multi-series – simply contact us for details.

10 A, 10 AX, AC 250 V, IP44. Length 8.5 cm, width 9.7 cm, height above surface 6.5 cm. Weight 190 g.

Order no. 100831





### IP44 WALL-MOUNTED BAKELITE THROUGH ROTARY ALTERNATING SWITCH, VERTICAL

For vertical layouts with outlet and rotary switch. Two-part case and locking bolt made of Bakelite with a single lateral input; two lateral screw attachments facilitate wall mounting. With spring clips. Cable mounted on wall surface. Additional types of rotary switches are available, e.g. crossbar and multi-series – simply contact us for details.

10 A, 10 AX, AC 250 V, IP44. Length 11 cm, width 9.7 cm, height above surface 6.5 cm.

Weight 220 g. Order no. **100832**



### IP44 WALL-MOUNTED BAKELITE THROUGH OUTLET, HORIZONTAL

For horizontal layouts with two outlets, e.g. for two or more outlets at different locations in a single room. Two-part case and lid made of Bakelite with adjacent in- and outputs. Two lateral screw attachments facilitate wall mounting. Outlet with integrated child protection. With spring clips. Cable mounted on wall surface. Safety rating IP44 with sealed lid, rating IP20 when plug inserted. Each outlet comes with an additional rubber ring: if applied to an IP44 plug as an additional seal, the outlet attains safety rating IP44.

16 A, AC 250 V, IP44. Length 8.5 cm, width 9.7 cm, height above surface 7 cm. Weight 190 g.

Order no. **100830**



### IP44 WALL-MOUNTED BAKELITE THROUGH OUTLET, VERTICAL

For vertical layouts with two outlets. Two-part case and lid made of Bakelite with non-adjacent in- and outputs. Two lateral screw attachments facilitate wall mounting. Outlet with integrated child protection. With spring clips. Cable mounted on wall surface. Safety rating IP44 with sealed lid, rating IP20 when plug inserted. Each outlet comes with an additional rubber ring: if applied to an IP44 plug as an additional seal, the outlet attains safety rating IP44.

16 A, AC 250 V, IP44. Length 11 cm, width 9.7 cm, height above surface 7 cm. Weight 190 g.

Order no. **100829**



Of course, all of our products have the VDE test mark if testing applies.

Bakelite is a registered trademark of Momenive Specialty Chemicals Inc.



Thomas Hoof Produktgesellschaft mbH & Co. KG

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 geral@eficilux.pt · www.eficilux.pt

New items from our  
product range.







**Not yet in production: Bakelite in red.**

The classic colours for Bakelite products have always been black, russet and white. But why not opt for a different colour? For design and study purposes, we have produced our tried and tested switch series in red, and we are thrilled with the result: an eye-catching item with added signalling effect. A practical interior design feature wherever light switches or plug sockets need to be easily visible and findable. Also recommended for all areas that can benefit from a touch of colour. **Available from the summer of 2016.**



A brand new addition to our product range is a Swiss version for our outlets.

**Outlet Bakelite Swiss version**

10 A, AC 250 V. Bakelite central insert. With spring clips.

Order no. **100940**

**Outlet Duroplast Swiss version**

10 A, AC 250 V. Duroplast central insert. With spring clips.

Order no. **100969**

**Outlet Porcelain Swiss version**

10 A, AC 250 V. Duroplast central insert. With spring clips.

Order no. **100873**



*Note: For installation in DIN 49073-certified installation units.*



**Simply clever: Illuminated light switch.**

New in our range of switches are illuminated buttons and an illuminated glass fitting made from forest glass (which we unfortunately cannot show in this brochure yet). In the past, illuminated light switches had been designed with a built-in glow lamp. For the first time, we have

produced a light switch with illuminated components containing – of course – no radioactive materials. The pigments integrated into these components charge up by absorbing light energy during the day, which they then emit as visible light when it is dark. This is a purely physical process, which guarantees long-term operation without any signs of wear. **Available from June 2016.**

**Rocker button without symbol Bakelite**

10 A, AC 250 V. Bakelite central insert and compensator.

Order no. **100973**

**Rocker button light Bakelite**

10 A, AC 250 V. Bakelite central insert and compensator.

Order no. **100974**

**Rocker button bell Bakelite**

10 A, AC 250 V. Bakelite central insert and compensator.

Order no. **100975**

**Rocker button door opener Bakelite**

10 A, AC 250 V. Bakelite central insert and compensator.

Order no. **100976**



## Variety is the spice of life.

As an addition to our black Bakelite and white Duroplast series we offer new quadruple faceplates and system coverings.



### Quadruple covering

For assembly of components with central insert and dimmer, data outlet, telephone outlet, antenna outlet and speaker socket. External size 228 x 82 mm.

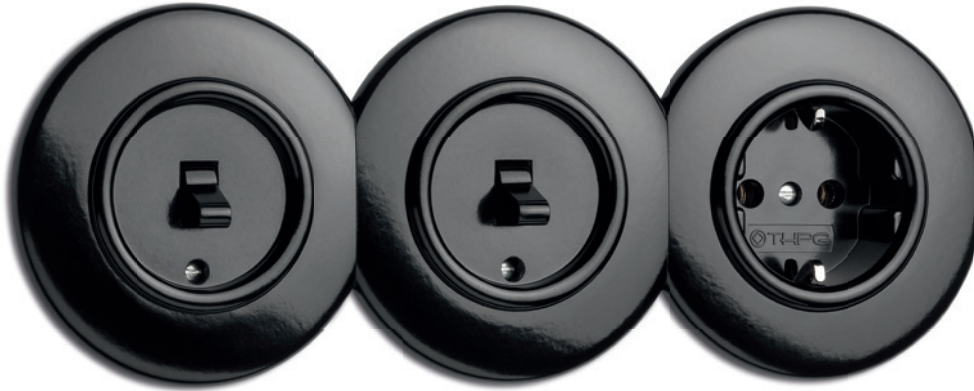
Thanks to our new coverings the possibilities to combine are endless and the design of multiple combinations with round coverings are possible.



**Bakelite** Order no. 173091



**Duroplast** Order no. 176424



### External system covering

82 mm Ø. For assembly of all components with central insert excluding dimmer, data and telephone jack, antennae outlets and speaker wall sockets.

**Bakelite** Order no. 173092  
**Duroplast** Order no. 176425

### System covering waist

82 mm Ø. For assembly of all components with central insert excluding dimmer, data and telephone jack, antennae outlets and speaker wall sockets.

**Bakelite** Order no. 173093  
**Duroplast** Order no. 176426

### External system covering for dimmer

82 mm Ø. For assembly of dimmer, data and telephone jack, antennae outlets and speaker wall sockets.

**Bakelite** Order no. 173094  
**Duroplast** Order no. 176427

### System covering waist for dimmer

82 mm Ø. For assembly of dimmer, data and telephone jack, antennae outlets and speaker wall sockets.

**Bakelite** Order no. 173095  
**Duroplast** Order no. 176428



## Black and white

Created on request from the commercial property sector. Bakelite switch series, black with white components and vice versa. Here are a few examples of how our switch series can also be combined.



Note for all showed switches and outlets: Switches and power outlets are delivered without outside faceplates. They must be ordered separately. For more information please see our switches catalogue or visit us under [www.thpg.com](http://www.thpg.com).



### Combining style and function.

This protective contact adapter with double-pole switch (0 position = off, I position = on) enables devices and cables to be switched on and off without generating any electrical voltage. All devices with a "stand-by" function remain under electrical voltage even when they are in "sleep" mode and

not being used. The voltage can also continue flowing even when devices are switched off, preventing sensitive people from getting a good night's sleep or causing other disruptions. By activating the switch on the side of this adapter, you can disconnect the voltage supply both to the device and to the power cable. No installation is necessary – simply slot the adapter into the socket and connect the device's power cable to the adapter (a bedside lamp, floor lamp, razor, television, etc.).



### Bakelite adapter for plug sockets

Black Bakelite. 230 V, 16 A, 50 Hz. Only suitable for alternating current. Ø 5 cm. Length 4.5 cm. Weight 54 g. Order no. 100477

### Bakelite doorbell, black

Round doorbell made of black Bakelite with black or white pusher (low-voltage bell) with self-cleaning contact. Ø 5 cm, height 2 cm. Max. 24 V ~ (5mA – 1.5A / 24VA) / max. 24 V = (5mA – 1.0A / 12W).

**Bakelite doorbell black** Order no. 100880  
**Bakelite doorbell black with white pusher** Order no. 100881



### Bakelite cable switch, black

With regard to its functionality as well as how it looks and feels (it's almost as nice as holding a worry stone), this impeccable and attractive bolted switch is made of black Bakelite. The installation press button is available in three colours: black, red and white. Equipped with a textile cable, it provides every lamp with a special look and charm. 2 A, 250 V, 1 pole, equipped with a connection clamp for neutral and ground wiring. Suitable for a triple-wire cable, with strain relief clamps. Length 60 mm, height 23 mm (height including button: 27 mm), width 24 mm. Weight 40 g.



**Cable switch with black button** Order no. 100465  
**Cable switch with white button** Order no. 100446  
**Cable switch with red button** Order no. 100480

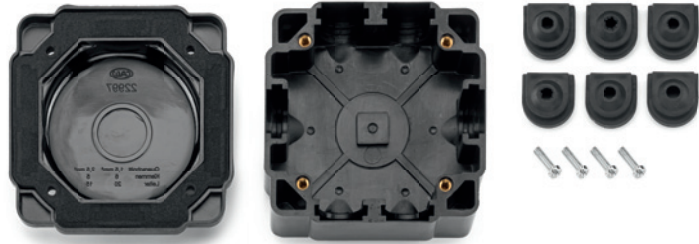




### Bakelite junction box

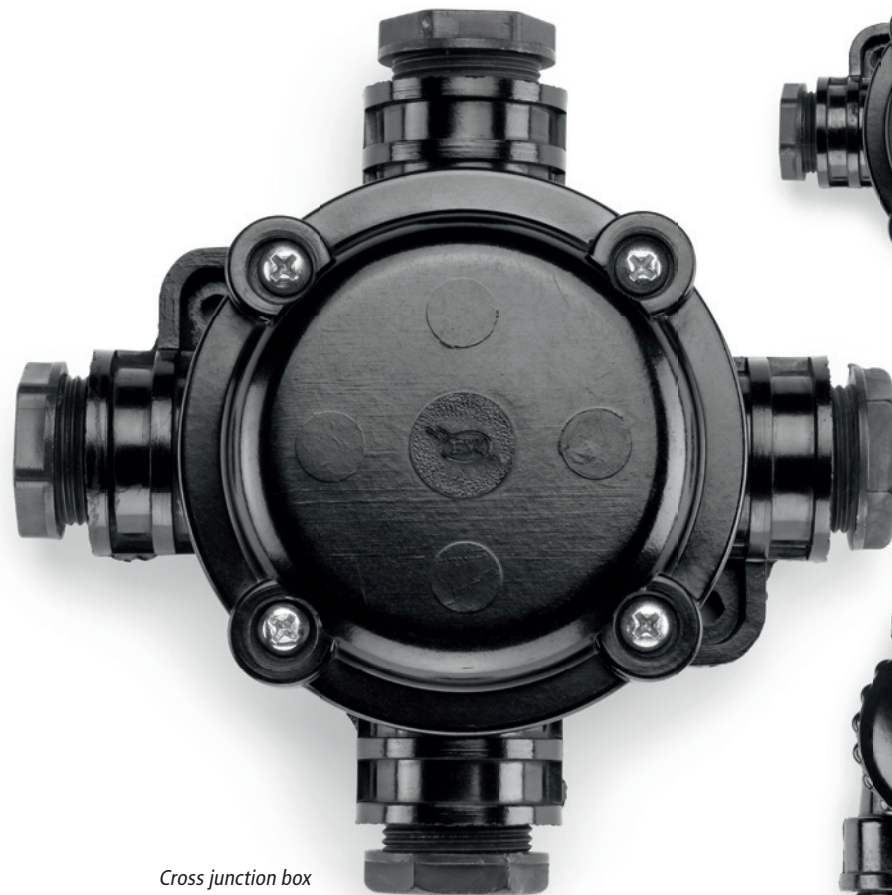
Fortunately, we were able to find the tool for this model, which must surely be more than 60 years old. After undergoing restoration and appropriate VDE testing, this junction box now fills a gap in our surface-mounted range and rounds it out in the most attractive and

also functional design. Bakelite housing in black or white with six knockout entries featuring rubber gaskets for various installation options. AC 400 V. For cables up to 4 x 2.5 mm. Breadth 9.5 cm, length 9.5 cm, height 4.5 cm. Weight: 140 g. IP 44.



**Bakelite junction box black**  
**Bakelite junction box white**

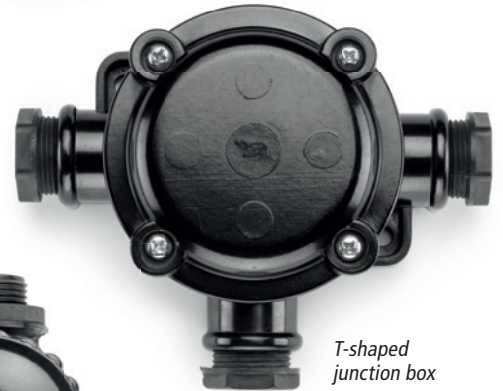
Order no. 100922  
Order no. 100923



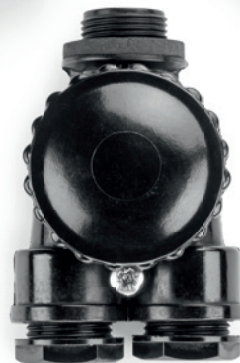
*Cross junction box*



*Pass-through junction box*



*T-shaped junction box*



*Twin screw connection*

### Rarity. Round surface-mounted junction boxes.

We were able to find the remaining stock of old Bakelite junction boxes and, after some additional research, we also managed to track down their tools from a company formerly based in the Rhineland. The tools for the four models still need to be serviced. We are now offering the remaining stock. The inventories are from an old production run and do not have current VDE testing approval. Depending on your installation needs, you can choose between a cross junction box (four openings), a T-shaped junction box (three openings), a pass-

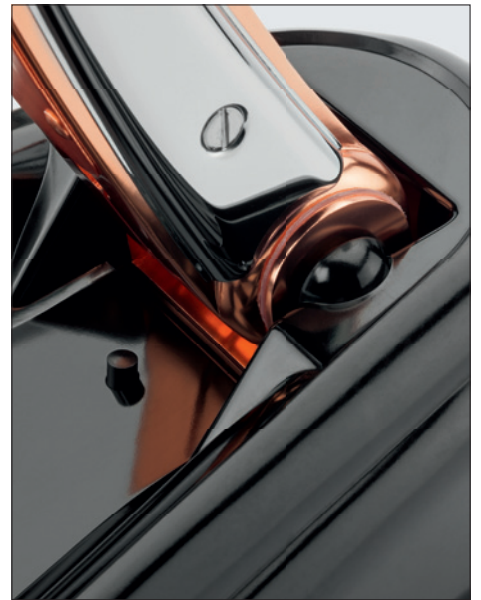
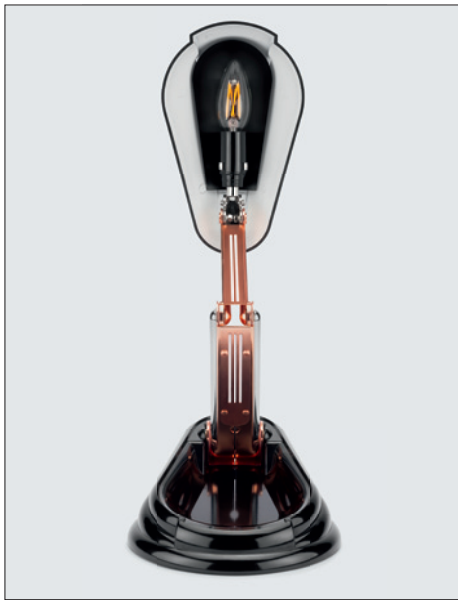
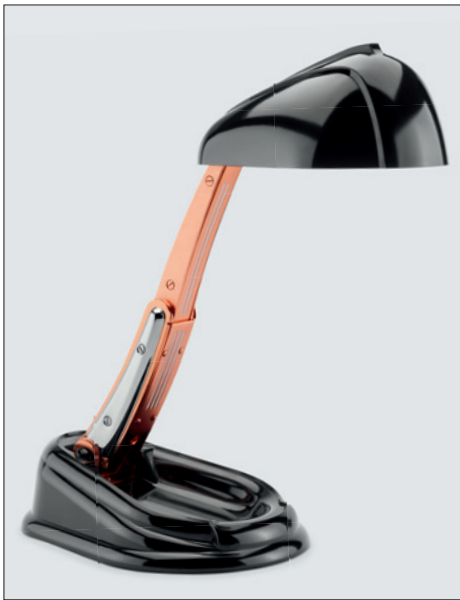
through junction box (two openings) and a twin screw connection (three openings). The shape of these boxes is highly reminiscent of the well-known Dr. Deisting cable boxes. Length from connection piece to connection piece 13 cm; box lid 8.5 cm Ø; height 4 cm.

- Bakelite cross junction box**
- Bakelite pass-through junction box**
- Bakelite T-shaped junction box**
- Bakelite twin screw connection**

Order no. 100481  
Order no. 100488  
Order no. 100483  
Order no. 100492







### Jumo Bakelite jointed lamp

This lamp is a modern-day take on a classic model, originally designed in France in 1945 by the Société Nouvelle des Etablissements JUMO. The name JUMO is a portmanteau of the founders' surnames, Yves JUjeau and Pierre and Andre MOunique.

The Jumo lamp is absolutely perfect for desk and living-room lighting. Thanks to the versatility of the three-jointed lamp, the lampshade can be set in any position up to a height of 41 cm. The position of the lampshade is also fully adjustable thanks to its joints. The arms and joints are made from brass and guarantee many years of quality lighting. The lamp is assembled by hand and consists of 70 separate parts.

With its high-quality materials, such as the Bakelite housing and brass joints, the robust JUMO lamp weighs in at 1.3 kg. The only change over the original design is for reasons of functionality: the addition of a push-button switch on the base. Now, the lamp does not have to be completely folded down before it can be turned off.

E 14 fixing. Push-button switch on the base. Max. diameter of base: 18.8 cm, adjustable height between 13.6 cm and 41 cm. Max. length of base 28 cm. Weight: 1.3 kg. Integrated cable winder in the base, cable length 2 m.

**Jumo Bakelite jointed lamp**

Order no. **100478**





## British Built to Last I

For more than 70 years (founding year 1941), our Scottish manufacturer has been producing indestructible lamps developed for a wide range of applications. They have been and still are used in industry, mining, the railway and residential construction. We thought they are much too beautiful to be confined to these sectors, however, so we also offer them for private use.



### Wall lamp – cast aluminium with swan neck

Wall lamp consisting of a wall rosette, swan-neck arm and lamp body made out of solid cast aluminium. Three screws are used to attach the glass globe with a metal ring to the body of the lamp. The wall rosette, the swan-neck arm and the luminaire with glass are each connected to each other with a screw thread Ø 20 mm.

Total height, including the swan-neck arm 33 cm. Total diameter 12 cm. Protrusion 37 cm. Weight 1 kg. E 27 porcelain socket, max. 100 W. IP 65.

Order no. **100508**

### Ceiling lamp – cast aluminium with tube

Ceiling lamp consisting of a ceiling rosette, tube and lamp body made out of solid cast aluminium. Three screws are used to attach the glass globe with a metal ring to the body of the lamp. The ceiling rosette, the tube and the luminaire with glass are each connected to each other with a screw thread Ø 20 mm.

Total length 44 cm. Total diameter 12 cm. Weight 1.2 kg. E 27 porcelain socket, max. 100 W. IP 65.

Order no. **100510**





**Large wall lamp – cast aluminium with swan neck**

Wall lamp consisting of a wall rosette, swan-neck arm and lamp body made out of solid cast aluminium. The large reflector with relief made of plastic is attached to the body of the lamp with screws. The wall rosette, the swan-neck arm and the luminaire with glass are each connected to each other with a screw thread Ø 20 mm.

Total height, including the swan-neck arm 40 cm. Total diameter 23 cm. Protrusion 40 cm. Weight 1.3 kg. E 27 porcelain socket, max. 100 W. IP 53.

Order no. 100509



**British Built to Last II**

Massive wall or ceiling lamp made out of solid cast aluminium and pressed glass with the following impressive dimensions: length 30 cm, height 13.5 cm and breadth 18 cm. Weight 2.1 kg. We offer the lamp in two different versions: natural cast aluminium and cast aluminium painted grey. E 27 porcelain socket, max. 150 W. IP 65.



**Large wall lamp cast aluminium**

Order no. 100512



**Large wall lamp cast aluminium grey**

Order no. 100511



### Bakelite cellar lamps

We were able to find the tools for these general-purpose lamps that were once used everywhere. They have always been commonly referred to as cellar lamps, and we have decided to stick with the name, even though they can be used for a much wider range of applications. Whether originally found in the cellar, the laundry room, in the attic, on the staircase or in the garage, these lamps have now worked their way up to the kitchen and into the living spaces. The tools, which are more than 70 years old, have been slightly reworked so as to make it possible to continue producing these practical and beautiful lamps.

Hands are more important than machines when it comes to producing these lamps, as the pressing (baking) of the housing alone involves time-consuming manual work. All lamps have a black bakelite housing and a pressed-glass lampshade with wire guard.

#### **Small, oval Bakelite cellar lamp** *(Left above picture)*

Length 17 cm, breadth 12.5 cm, height 11.5 cm. Weight 550 g. E 27 porcelain socket, max. 60 W. IP 54. Order no. **100500**

#### **Large, oval Bakelite cellar lamp** *(Centric above picture)*

Length 19.5 cm, breadth 13.5 cm, height 11.5 cm. Weight 700 g. E 27 porcelain socket, max. 100 W. IP 54. Order no. **100501**

#### **Round Bakelite cellar lamp** *(Right above picture)*

Ø 20 cm, height 10 cm. Weight 1 kg. E 27 porcelain socket, max. 100 W. IP 54. Order no. **100499**



### Cellar lamps – cast iron painted grey

The shapes of these models are identical to the Bakelite lamps above, but come in a heavier, even more robust cast-iron design. These lamps have always been used by the federal railway, postal service and other major industrial companies whenever it is necessary for them to

withstand the toughest conditions. All lamps have a grey painted cast iron housing and a pressed-glass lampshade with wire guard.

#### **Small, oval cast iron cellar lamp** *(Left picture)*

Length 17 cm, breadth 12.5 cm, height 11.5 cm. Weight 1.3 kg. E 27 porcelain socket, max. 60 W. IP 54. Order no. **100503**

#### **Large, oval cast iron cellar lamp** *(Centric picture)*

Length 19.5 cm, breadth 13.5 cm, height 11.5 cm. Weight 1.7 kg. E 27 porcelain socket, max. 100 W. IP 54. Order no. **100504**

#### **Round cast iron cellar lamp** *(Right picture)*

Ø 20 cm, height 10 cm. Weight 2.3 kg. E 27 porcelain socket, max. 100 W. IP 54. Order no. **100502**



## A modern take on a classic bulb – with state-of-the-art LED technology.

We have taken a look at some of Wilhelm Wagenfeld's classic ELDECO bulbs from the 1960s and given them a new lease of life, albeit with one major difference: these new models contain LED technology, bringing 1960s bulb design right up to the state of the art. The light yield and light output are astonishingly sharp and you could almost be convinced you have a "good old-fashioned" bulb installed instead of an LED bulb. The opalescent light in the bulb generates no glare whatsoever, making it perfect for mirror lights and other specialised lighting, among other uses.



Catalogue extract from the company Lindner from 1963.

(left) Examples of use: Eldeco LED light E 14 is perfect for lighting your mirror



**ELDECO LED light E 14, 3,5 W**  
Opalescent bulb, E 14, energy efficiency class A+. 260 lumens, 3,5 W power consumption. Average service life 15.000 hours. 220–240 volts. Dimensions: 82 mm high, 72 mm Ø. Not dimmable. Order no. 100931



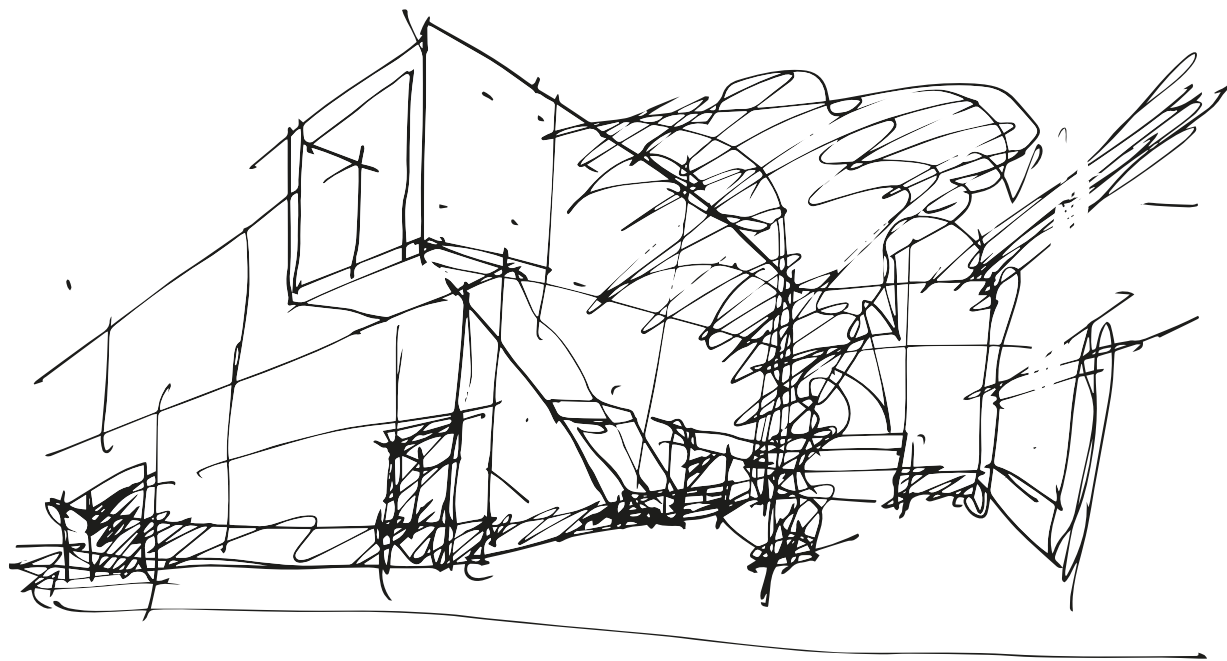
**ELROYAL LED light E 27, 3,5 W**  
Opalescent bulb, E 27, energy efficiency class A+. 260 lumens, 3,5 W power consumption. Average service life 15.000 hours. 220–240 volts. Dimensions: 107 mm high; 61 mm Ø. Not dimmable. Order no. 100932





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Overview





Iluminação  
Vintage





Iluminação  
Vintage





Iluminação  
Vintage



Aparelhagem  
Vintage



Aparelhagem  
Vintage



Bakelite



Vidro

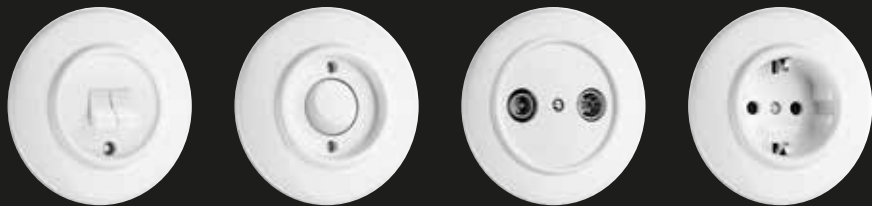




Aparelhagem  
Vintage



Duroplast



Vidro



Aparelhagem  
Porcelana



Porcelana



Aparelhagem  
Vintage



Bakelite



Duroplast

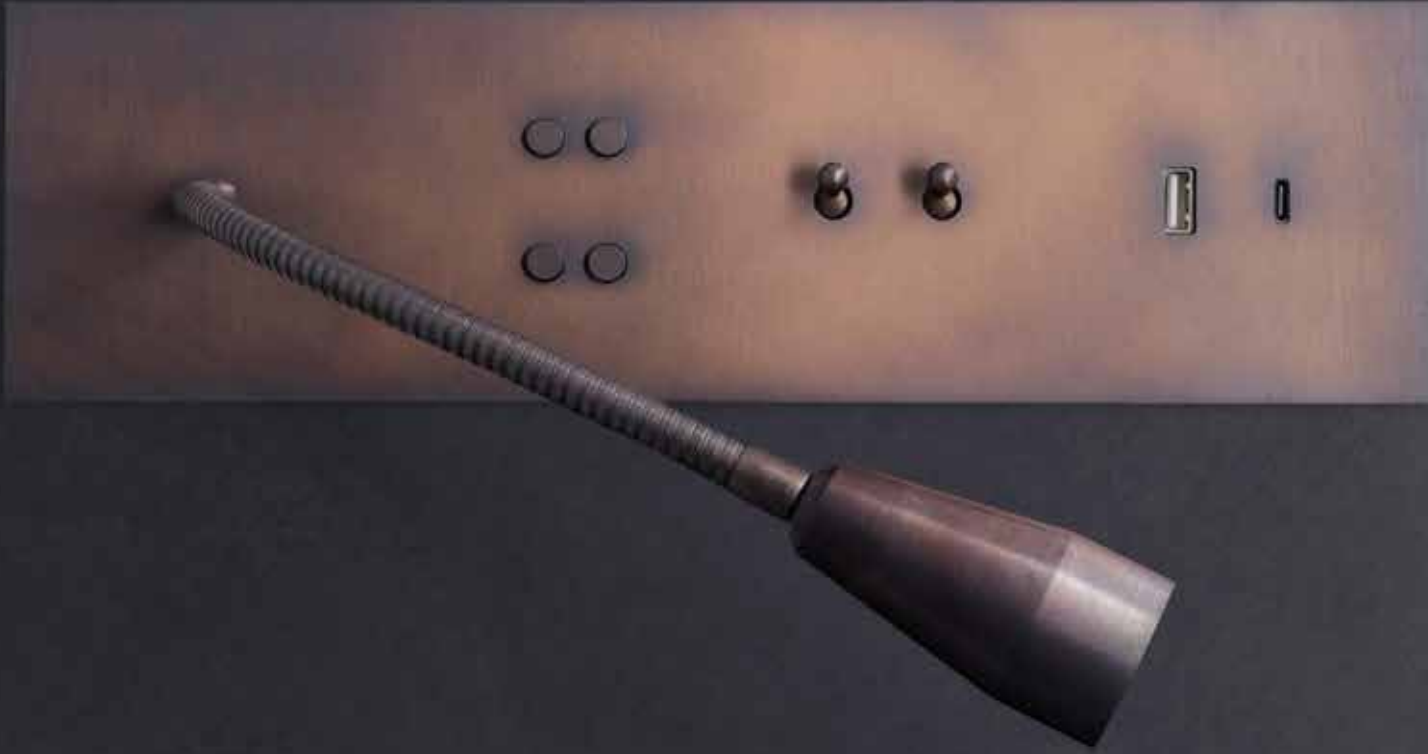




Aparelhagem  
Vintage



*Modern  
Classicism*





*Modern  
Classicism*



*Modern  
Classicism*





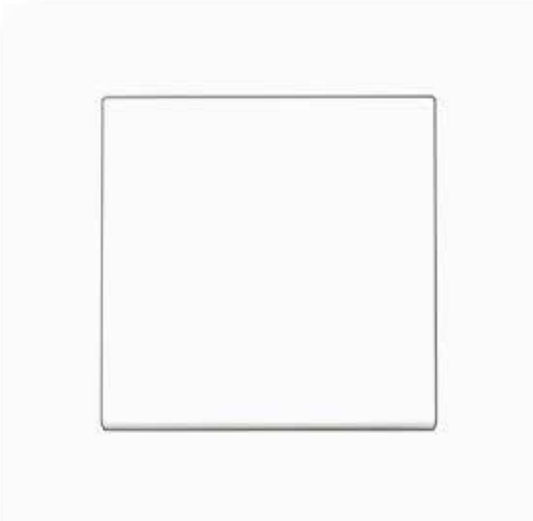
*Modern  
Classicism*

Aparelhagem  
Convencional





Aparelhagem  
Convencional



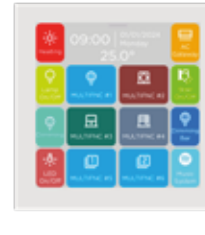
KNX

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Domótica  
Prémium



Domótica  
Prémium





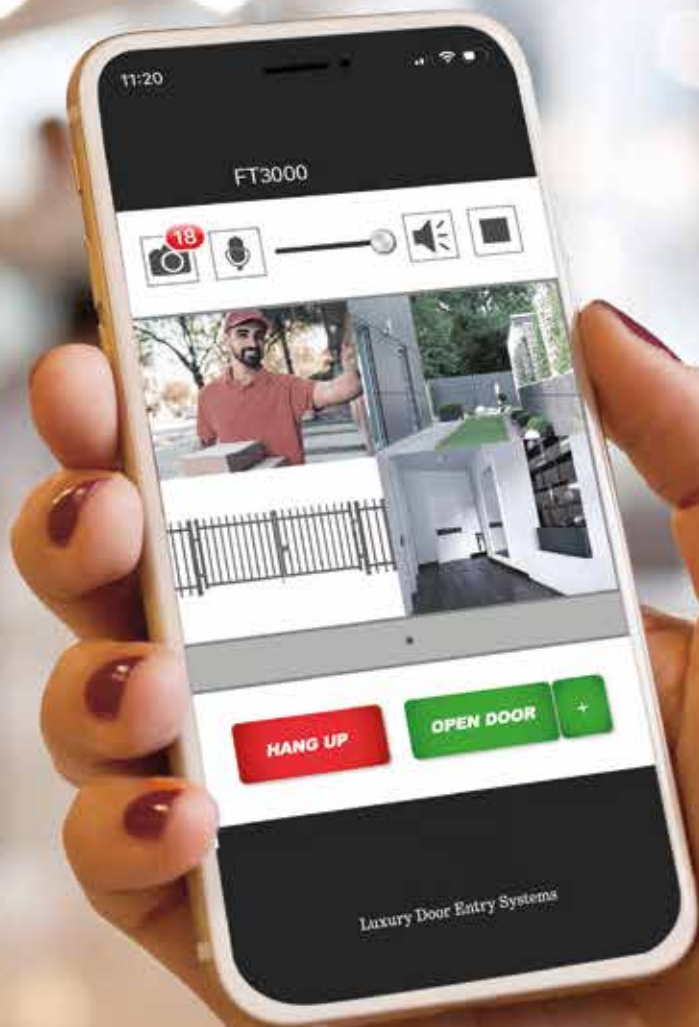
Videoparteiros  
Prémium





*Videoporteiros  
Prémium*

Videoparteiros  
Prémium







*Painéis Tátis*

Controlo  
de Acessos



