

GENERAL CATALOGUE 2025



 io-homecontrol® with somfy. Remote



Valid from December 2024.

Changes and errors excepted. The catalogue does not claim to be exhaustive.

BURDA WORLDWIDE TECHNOLOGIES GMBH

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SMART-HOME RADIANT HEATERS

with io-homecontrol® & Somfy remote

Our radiant heater series **RELAX GLASS io** with io-homecontrol® allow for an easy heater integration into **SMART HOME** solutions by Somfy. A built-in io transmitter/ circuit board in the heater corresponds via radio with a remote control from Somfy, via which the infrared heaters can be switched on and off and dimmed in several stages. Every terrace landscape becomes an oasis of well-being with smart heating solutions in exclusive designs. Somfy remote controls are optionally available. Compatible with KNX and TaHoma®.

Please note: The io-homecontrol® radio protocol is not a standard in America (North/South), Canada, Australia, New Zealand, India, Israel and Cuba.



homecontrol®

Works with

somfy®



2.2 kW

3 kW

RELAX GLASS io IP65

Extremely light reduced with tinted ceramic-glass SCHOTT NEXTREMA®



Waterproof



OUTDOOR INFRARED HEATER

90 cm



Brackets included

CASE COLORS

Silver

Black

GLASS SCREEN

White

Black

128,6 cm

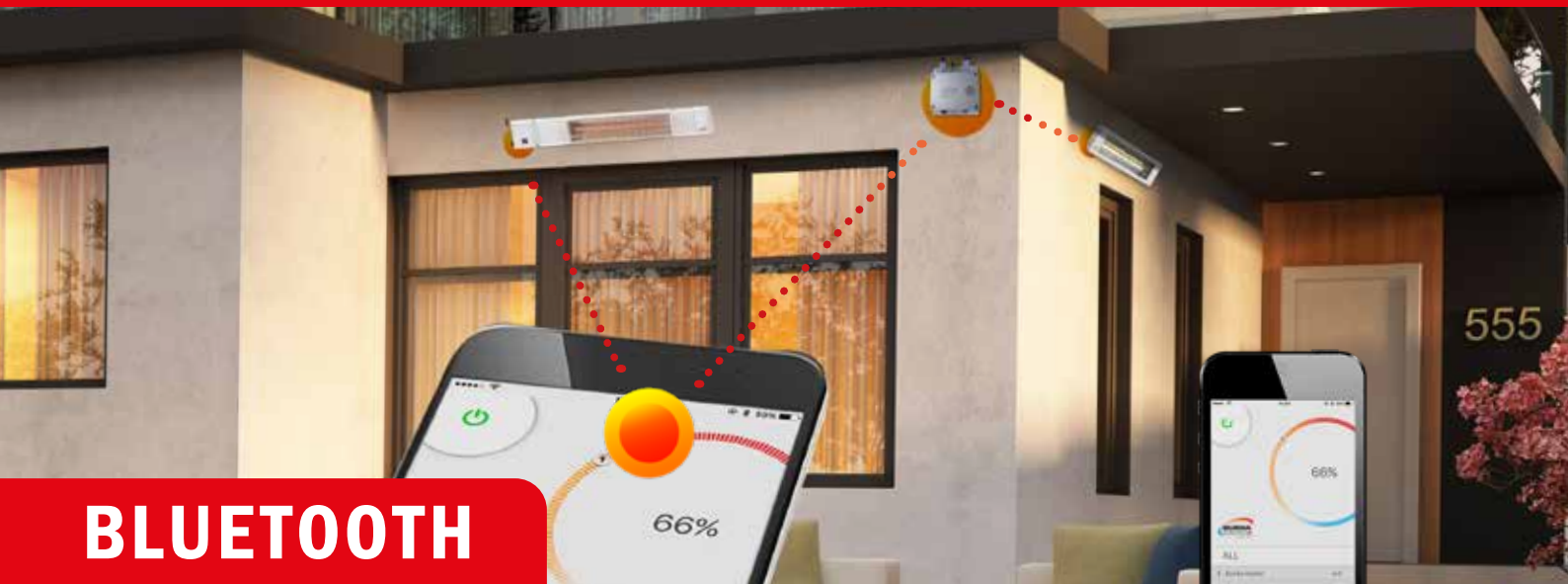


CODE	EAN	POWER (in watt)	COLOR (Case/Glass)	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
IOBRELG2200-1	4260409696402	2200	Black/Black	IP65	90 x 17 x 15.5	5400	1.8 m 3-wire, 1.5 mm ² , Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
IOBRELG2200-3	4260409696419	2200	Silver/Schwarz	IP65	90 x 17 x 15.5	5400	1.8 m 3-wire, 1.5 mm ² , Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
IOBRELG2200-3W	4260409696426	2200	Silver/White	IP65	90 x 17 x 15.5	5400	1.8 m 3-wire, 1.5 mm ² , Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
IOBRELG3000-1	4260409697379	3000	Black/Black	IP65	128.6 x 17 x 15.5	7100	1.8 m 3-wire, 1.5 mm ² , Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
IOBRELG3000-3	4260409696501	3000	Silver/Black	IP65	128.6 x 17 x 15.5	7100	1.8 m 3-wire, 1.5 mm ² , Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
IOBRELG3000-3W	4260409696686	3000	Silver/White	IP65	128.6 x 17 x 15.5	7100	1.8 m 3-wire, 1.5 mm ² , Schuko plug	L/N/PE, 230-240 V ~ 50 Hz

SOMFY WIRELESS HANDHELD TRANSMITTERS

CODE	EAN	DESCRIPTION	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in mm)
IOSIT1VP	4260409696716	Situo 1 VAR io Pure II	White	IP30	38 x 145 x 16
IOSIT5VAMP	4260409696723	Situo 5 VAR AM io Pure II	White	IP30	38 x 145 x 16





BLUETOOTH

Our **BLUETOOTH** radiant heaters **TERM2000 BLUETOOTH** enable convenient, wireless heater control via smartphone with the free **BURDA APP** for iOS and Android devices. In addition to smartphone control, the **BLUETOOTH** heaters can be controlled with a un-coded infrared remote control (included in the set) or manually operated using an integrated switch on the device.



Available for Burda Bluetooth heater and Bluetooth dimmer.

BLUETOOTH DIMMER

With our **BLUETOOTH DIMMER** you can upgrade one or more radiant heaters with a total output of up to 3000 watts and thus enjoy all the advantages of **BLUETOOTH** control via smartphone via the BURDA APP.



To download the App please scan the QR-Code.

- ✓ For free for Android and iOS devices.
- ✓ Regulation for up to eight heaters
- ✓ Range: about 15 m
- ✓ Timer function



Remote Control included

For an easy control of your Bluetooth heater or dimmer without smartphone.

71 cm

2 kW



TERM2000 BLUETOOTH

Slow blow fuse 16 Amp (C16) recommended



- ✓ Colors: Anthracite, white and black
- ✓ Ultra Low Glare tube
- ✓ Waterproof IP67

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
BTURCAC200V9010	4260409692442	2000	White	IP65	71 x 10 x 12.5	2500	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
BTURCAC200V7016	4260409692459	2000	Anthracite	IP65	71 x 10 x 12.5	2500	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
BTURCAC200V9005	4260409692435	2000	Black	IP65	71 x 10 x 12.5	2500	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz

EXTREME
LOW
GLARE



RELAX GLASS

OUTDOOR

RELAX GLASS – POWERFUL HEAT AND STRONG DESIGN WITH SCHOTT NEXTREMA® GLASS CERAMIC

With the RELAX GLASS heater series we present extremely powerful and visually sophisticated shortwave heaters (IR-A) with Schott Nextrema® ceramic glass fronts for impressive instant heat in all outdoor areas.

The waterproof radiant heater series impresses with elegance thanks to the smart glass ceramic front paired with high heat output thanks to the use of infrared shortwave technology. A special feature of the glass ceramic radiant heaters is the dimmed red light emission with up to 95% light reduction in the ambience. The designer heaters are available in different power levels (watts), sizes and in varying design colors for glass and housing. Another selection criterion is the equipment. You can choose between heaters with an integrated dimmer and remote control or without and optionally as a smart home solution with io-homecontrol® (see page 5).

RELAX GLASS heaters are suitable for wall and ceiling mounting – with the exception of models with a 2.200 watt heating tube*. Flush mounted ceiling installation is also possible for all models up to 1.800 watts. A suitable installation frame is available.

* wall mounting only!

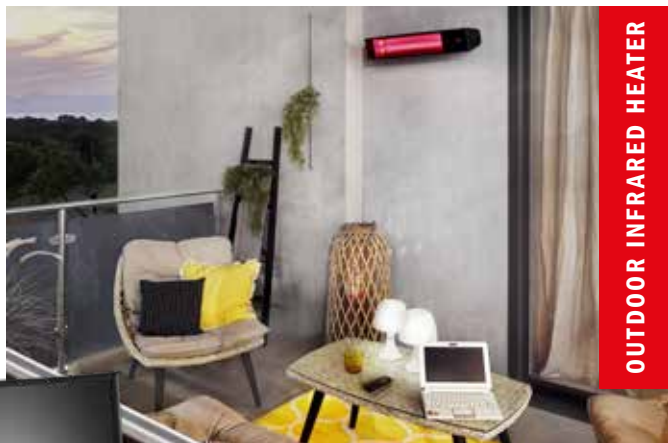
RELAX GLASS COMPACT IRA IP65

Simple remote control via WiFi connection per app for Android or iOS with tinted glass ceramic SCHOTT NEXTREMA®.

Waterproof

CASE COLOR Black

GLASS SCREEN Black



CODE	EAN	POWER (in watt)	COLOR (Case/Glass)	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
BRELG2000RDW	4260409697751	2000	Black/Black	IP65	74,2 x 13,9 x 11	3300	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz

RELAX GLASS IRA IP65

Extremely light reduced with tinted ceramic-glass SCHOTT NEXTREMA®

Waterproof

CASE COLORS Silver Black

GLASS SCREEN White Black



CODE	EAN	POWER (in watt)	COLOR (Case/Glass)	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
With Dimmer/Remote								
BRELG1500RD-1	4260409695450	1500	Black/Black	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG1500RD-3	4260409695443	1500	Silver/Black	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG1500RD-3W	4260409695818	1500	Silver/White	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG1800RD-1	4260409695436	1800	Black/Black	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG1800RD-3	4260409695429	1800	Silver/Black	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG1800RD-3W	4260409695825	1800	Silver/White	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG2200RD-1	4260409695412	2200	Black/Black	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG2200RD-3	4260409695405	2200	Silver/Black	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG2200RD-3W	4260409695832	2200	Silver/White	IP65	90 x 17 x 8	5200	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
Without Dimmer/Remote								
BRELG2200-1	4260409695788	2200	Black/Black	IP65	90 x 17 x 8	5100	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG2200-3	4260409695368	2200	Silver/Black	IP65	90 x 17 x 8	5100	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG2200-3W	4260409695870	2200	Silver/White	IP65	90 x 17 x 8	5100	1.8 m 3-wire 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz

RELAX GLASS MULTI IRA IP65 DOUBLE HEATER

Extremely light reduced with tinted ceramic-glass SCHOTT NEXTREMA®



Waterproof

CASE COLORS

Silver Black

GLASS SCREEN

White Black



CODE	EAN	POWER (in watt)	COLOR (Case/Glass)	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
With Dimmer/Remote								
BRELG3000RD-1	4260409697386	3000	Black/Black	IP65	128.6 x 17 x 8	6800	1.8 m 3-wire, 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG3000RD-3	4260409695252	3000	Silver/Black	IP65	128.6 x 17 x 8	6800	1.8 m 3-wire, 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
BRELG3000RD-3W	4260051488226	3000	Silver/White	IP65	128.6 x 17 x 8	6800	1.8 m 3-wire, 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz
Without Dimmer/Remote								
BRELG3000-1	4260409697706	3000	Black/Black	IP65	128.6 x 17 x 8	6800	1.8 m 3-wire, 1.5 mm², Schuko plug	L/N/PE, 230-240 V ~ 50 Hz

RELAX GLASS FRAME

All* RELAX GLASS models are also suitable for flush-mounted ceiling installation. Just select the appropriate frame!

L: Frame for 1500/1800 Watt models.

* except 2200 and 3000 Watt heaters

FRAME COLOUR SELECTION

Silver Black



CODE	EAN	DESCRIPTION	COLOR	MATERIAL	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)
Frame						
BRELGFL-1	4260409695481	Frame for 1500/1800 watt models	Black	Cold-rolled steel	97.8 x 23.1 x 12.3	3200
BRELGFL-3	4260409695474	Frame for 1500/1800 watt models	Silver	Stainless steel	97.8 x 23.1 x 12.3	3500

RELAX GLASS MODULAR DISTANCE 10 CM

Connecting element with BRELGCP connector for extending the RELAX GLASS heater with RELAX GLASS SOUND, RELAX GLASS LIGHT, RELAX GLASS BLENDE or RELAX GLASS NOZZLE – only required for connection sides with switch.



BRELGCP
BRELGCP10

CASE COLORS

Silver

Black

GLASS SCREEN

Black

CODE	EAN	COLOR (Case/Glass)	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)
BRELG-1	4260409696327	Black/Black	10 x 17 x 8	600
BRELG-3	4260409696310	Silver/Black	10 x 17 x 8	600
RELAX GLASS MODULAR CONNECTOR				
BRELGCP	4260409696334	Silver	10.5 x 10 x 2.5	113
BRELGCP10	4260409697768	Silver	10.5 x 10 x 2.5	200

SPARE PARTS

CODE	EAN	DESCRIPTION	COLOR	MATERIAL	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)
Remote						
BRELGR	4260409695511	Remote for 1200 watt models, ON/OFF function, Timer 1 h.	Black	ABS: Acrylonitrile Butadiene Styrene	4.5 x 12.5	50
BRELGRD	4260409695504	Remote for 1500/1800/2200 watt models with Dimmer (33/66/100 %) and Timer (3 h.)	Black	ABS: Acrylonitrile Butadiene Styrene	4.5 x 12.5	50
Mounting bracket						
BRELGB-3	4260409695566	Mounting bracket	Silver	Stainless steel	16.6 x 11.6	450 g/set



TERM2000

OUTDOOR

The waterproof **TERM2000** easily supplies all outdoor areas with instant and cosy warmth – for up to 5000 hours. Depending on the application area and requirement, the **TERM2000** is available in the protection category IP44 (splash water protection) or completely waterproof in the IP67 version. The powerful heaters are available both as single or double heaters as well as triple power heaters and of for a range from 1000 up to 6000 watts – depending on the configuration. The **TERM2000** series also fulfils every desire in terms of colour choice: ranging from popular standard colours in white, black or anthracite to your favourite colour.

*other colors are available at an additional cost



TERM2000
IP44



TERM2000
IP67



- 1 kW
- 1.5 kW
- 1.65 kW
- 2 kW



Mounting bracket included
 Aluminum-Color-Heater: T-Bracket
 Aluminum-Heater: L-Bracket

TERM2000 IP67



Waterproof



CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
URCA150V	4260051485386	1500	Polished aluminum	IP67	61 x 9.5 x 12.5	2300	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCA165V	4260051483863	1650	Polished aluminum	IP67	61 x 9.5 x 12.5	2300	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCA200V	4260051484150	2000	Polished aluminum	IP67	61 x 9.5 x 12.5	2300	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCAC200V9010	4260051485621	2000	White	IP67	61 x 9.5 x 12.5	2000	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCAC200V9005	4260051486246	2000	Black	IP67	61 x 9.5 x 12.5	2000	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCAC200V7016	4260051486581	2000	Anthracite	IP67	61 x 9.5 x 12.5	2000	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz



- 3.3 kW
- 4 kW
- 6 kW

60 cm

123.5 cm



TERM2000 MULTI IP67



Waterproof

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
URCJ330V	4260051483870	2 x 1650	Polished aluminum	IP67	123.5 x 9.5 x 12.5	4900	0.65 m 5-wire 1.5 mm ² , Wire-end sleeves	2/N/PE ~ 230 (2N) V 50 Hz
URCJ400V	4260051483887	2 x 2000	Polished aluminum	IP67	123.5 x 9.5 x 12.5	4900	0.65 m 5-wire 1.5 mm ² , Wire-end sleeves	2/N/PE ~ 400 (2N) V 50 Hz
URCC600V	4260051483900	3 x 2000	Polished aluminum	IP67	60 x 29 x 12.5	6800	0.65 m 5-wire 2.5 mm ² , Wire-end sleeves	3/N/PE ~ 400 (3N) V 50 Hz



42.5 cm

2 kW



TERM2000 CVH IP20

Infrared lacquer or building dryer –
Multifunctional, portable dryer for material heating and drying

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
RCAC020VH-1	4260051482293	2000	Black	IP20	42.5 x 15 x 21	1500	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz



51 cm

1 kW

1.5 kW



TERM2000 IP44



OUTDOOR INFRARED HEATER

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
URCA01044V	4260051488653	1000	Polished aluminum	IP44	50.3 x 10 x 12.5	2300	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCA01544V	4260051488509	1500	Polished aluminum	IP44	50.3 x 10 x 12.5	2300	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz



1 kW

1.5 kW



46.4 cm



TERM2000 COLOR SHORT IP44

ULTRA
LOW
GLARE

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
URCACS01044V9010	4260051488592	1000	White	IP44	46.4 x 9.5 x 12.5	2100	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCACS01544V9010	4260051488370	1500	White	IP44	46.4 x 9.5 x 12.5	2100	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCACS01044V9005	4260051488608	1000	Black	IP44	46.4 x 9.5 x 12.5	2100	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCACS01544V9005	4260051488394	1500	Black	IP44	46.4 x 9.5 x 12.5	2100	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCACS01044V7016	4260051488615	1000	Anthracite	IP44	46.4 x 9.5 x 12.5	2100	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz
URCACS01544V7016	4260051488424	1500	Anthracite	IP44	46.4 x 9.5 x 12.5	2100	1.9 m 3-wire 1.5 mm ² , Schuko plug	1/N/PE ~ 230 V 50 Hz

FIXATIONS



T-BRACKET (standard for all TERM2000 colour heaters)		
CODE	EAN	COLOR
BCTF9010	4260409692961	White
BCTF9005	4260409692978	Black
BCTF7016	4260409692985	Anthracite



L-BRACKET (standard for all aluminium heaters)		
BCLF	4260409693494	Silver



CEILING ATTACHMENT for TERM2000-Series		
BCDF20	4260409691452	Silver
BCDF209010	4260409691469	White
BCDF209005	4260409691476	Black
BCDF207016	4260409691483	Anthracite



AWNING BRACKETS for TERM2000-Series		
MB40409010	4260409692176	White
MB40409005	4260409692534	Black
MB40407016	4260409692619	Anthracite
MB40402009010	4260409693432	White
MB40402009005	4260409693425	Black
MB40402007016	4260409693418	Anthracite

CONTROL

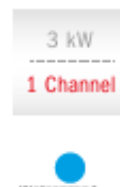
BLUETOOTH DIMMER IP65

Weather-proof BLUETOOTH DIMMER IP65 for App control of heaters with a total power of 3000 to 4000 Watt (depending on model).

Slow blow fuse 16 amp (C16) recommended



BTD3



BTR

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
BLUETOOTH DIMMER IP65								
BTD3	4260409691094	3000, 1 Zone	Aluminum	IP65	11.8 x 8.8 x 4.8	900	2 x 1.9 m 3-wire 1.5 mm ² , Schuko plug and socket	1/N/PE - 230 V 50 Hz
BLUETOOTH REMOTE								
BTR	4260409692510	-	White	IP20	11.8 x 4 x 1.5	60	-	-

DIMMER FIXED CONNECTION (CABLE)



BHC 4001/BHC 6001

4 kW
6 kW
1 Channel

Waterproof



BHC 4002/BHC 6003
9 Channels bus system

4 kW
2 Channel

6 kW
3 Channel

Waterproof

CODE	EAN	DESCRIPTION	POWER (in watt)	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CONNECTION
BH CONTROLLER 1 ZONE IP65 FIXED CONNECTION							
BHC4001	4260051480169	Dimmer, 10-stage	4000, 1 Channel	IP65	28 x 17 x 8.7	2150	1/N/PE ~ 230 V 50 Hz
BHC6001	4260051481562	Dimmer, 10-stage	6000, 1 Channel	IP65	28 x 17 x 8.7	2150	1/N/PE ~ 230 V 50 Hz
BHCR1	4260051480176	Remote 1	Dimmer, 10-stage	IP20	4.5 x 26 x 2	80	-
BH CONTROLLER 9 ZONE IP65 FIXED CONNECTION							
BHC4002-ER	4260051482835	Dimmer, 10-stage	4000, 2 Channels	IP65	28 x 17 x 8.7	2150	1/N/PE ~ 230 V 50 Hz
BHC6003-ER	4260051482842	Dimmer, 10-stage	6000, 3 Channels	IP65	28 x 17 x 8.7	2150	3/N/PE ~ 400 V 50 Hz
BHC4002D	4260051483443	Dimmer, 10-stage	4000, 2 Channels	IP65	28 x 17 x 8.7	2150	1/N/PE ~ 230 V 50 Hz
BHC6003D	4260051483450	Dimmer, 10-stage	6000, 3 Channels	IP65	28 x 17 x 8.7	2150	3/N/PE ~ 400 V 50 Hz
BHCK	4260051483559	Keypad	-	IP65	12 x 9 x 4	220	-
BHCR9	4260051483306	Remote 9	-	IP20	4.5 x 26 x 2	80	-

ADD ON

TIMER



2 kW
1 Channel

Timer TS2



4 kW
1 Channel

Timer TS4

Waterproof



6 kW
1 Channel

Timer TS6

Waterproof

CODE	EAN	DESCRIPTION	POWER (in watt)	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
TS2-C	4260051480107	Timer 5-60 Seconds	2000	IP20	9.5 x 13 x 5.5	475	1.5 m 3-wire 1.5 mm ² PVC; with Schuko plug 0.5 m 3-wire 1.5 mm ² PVC, with socket	1/N/PE ~ 230 V 50 Hz
TS4	4260051480077	Timer 1-40 Minutes	4000	IP65	10 x 12.5 x 7	475	Fixed connection	1/N/PE ~ 230 V 50 Hz
TS6	4260409691254	Timer 1-30 Minutes	6000	IP65	13 x 13 x 7	475	Fixed connection	1/N/PE ~ 230 V 50 Hz

MOTION DETECTORS/TEMPERATURE SENSORS



BPIR4

4 kW

Waterproof



BPIR6

6 kW

Waterproof



BPIR4T

4 kW

Waterproof

CODE	EAN	POWER (in watt)	COLOR	PROTECTION CLASS	DIMENSIONS (w x h x d in cm)	WEIGHT (in g)	CABLE	CONNECTION
BPIR4	4260051485959	4000	White	IP65	10 x 11.2 x 5.5	280	Fixed connection	1/N/PE ~ 230 V 50 Hz
BPIR6	4260051485966	6000	White	IP65	13 x 13 x 7.5	600	Fixed connection	1/N/PE ~ 230 V 50 Hz
BPIR4T	4260409696730	4000	White	IP65	10 x 11.2 x 5.5	280	Fixed connection	1/N/PE ~ 230-240 V 50 Hz

SPARE TUBES

Spare tubes for TERM2000-, RELAX- and SMART-infrared heaters

CODE	EAN	DESCRIPTION	POWER (in watt)	PROTECTION CLASS	DIMENSIONS (Length in cm)	WEIGHT (in g)	CABLE	CONNECTION
LAMPS TERM2000 IP20/IP24/IP44								
LG1000	4260051486017	Cable 357.5 mm	1000	IP20	35.75	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG1000V	4260051486048	Cable 357.5 mm	1000	IP20	35.75	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG1500	4260051486024	Cable 357.5 mm	1500	IP20	35.75	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG1500V	4260051486000	Cable 357.5 mm	1500	IP20	35.75	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG2000	4260051486031	Cable 357.5 mm	2000	IP20	35.75	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG2000V	4260051486055	Cable 357.5 mm	2000	IP20	35.75	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG1024	4260051486123	Cable 355 mm	1000	IP24	35.5	50	235 mm and 590 mm, Wire-end sleeves	230 V 50 Hz
LG1524	4260051486130	Cable 355 mm	1500	IP24	35.5	50	295 mm double-sided, Wire-end sleeves	230 V 50 Hz
LG2024	4260051486147	Cable 355 mm	2000	IP24	35.5	50	235 mm and 590 mm, Wire-end sleeves	230 V 50 Hz
ULGS1024V	4260051485454	Cable 355 mm	1000	IP24	35.5	50	235 mm and 590 mm, Wire-end sleeves	230 V 50 Hz
ULGS1524V	4260051484129	Cable 355 mm	1500	IP24	35.5	50	235 mm and 590 mm, Wire-end sleeves	230 V 50 Hz
ULGS2024V	4260051484136	Cable 355 mm	2000	IP24	35.5	50	235 mm and 590 mm, Wire-end sleeves	230 V 50 Hz
LAMPS TERM2000 IP65/IP67								
LG1001	4260051486185	Cable 380 mm	1000	IP65/67	38	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
LGS1700V	4260051485973	Cable 380 mm	1700	IP65/67	38	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
LG1650	4260051486093	Cable 529 mm	1650	IP65/67	52.9	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
LG2001V	4260051486109	Cable 529 mm	2000	IP65/67	52.9	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
ULG1001V	4260051485508	Cable 380 mm	1000	IP65/67	38	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
ULG1500V	4260051485430	Cable 529 mm	1500	IP65/67	52.9	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
ULG1650V	4260051484105	Cable 529 mm	1650	IP65/67	52.9	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
ULG2001V	4260051484112	Cable 529 mm	2000	IP65/67	52.9	50	300 mm and 920 mm, Wire-end sleeves	230 V 50 Hz
LAMPS NO GLARE IP20								
NLG650	4260409691018	White	0.65	IP20	Ø6.3	0.8	110 mm, Wire-end sleeves	230 V 50 Hz
NLG650-1	4260409691391	Black	0.65	IP20	Ø6.3	0.8	110 mm, Wire-end sleeves	230 V 50 Hz
LAMPS BH SMART SK15 IP20/IP24								
LGHS1500V	4260051484877	Cable 350 mm	1500	IP20	-	50	300 mm double-sided, Wire-end sleeves	230 V 50 Hz
LGHS2000	4260051488103	Cable 350 mm	2000	IP20	-	50	300 mm double-sided, Wire-end sleeves	230 V 50 Hz
LGHS1524V	4260051480770	Cable 350 mm	1500	IP24	-	50	590 mm and 240 mm, Wire-end sleeves	230 V 50 Hz
LGHS2024	4260051489605	Cable 350 mm	2000	IP24	-	50	590 mm and 240 mm, Wire-end sleeves	230 V 50 Hz
LAMPS RELAX GLASS IRA/IRB IP65								
BRELGR1200	4260409695559	RELAX GLASS Tube	1200	IP65	42.5	50 g/pc	A: 21 cm x 1.5 mm B: 78 cm x 1.5 mm	230-240 V ~ 50 Hz
BRELGR1200C	4260409696747	RELAX GLASS Tube	1200	IP65	66.5	70 g/pc	A: 21 cm x 1.5 mm B: 78 cm x 1.5 mm	230-240 V ~ 50 Hz
BRELGR1500	4260409695542	RELAX GLASS Tube	1500	IP65	66.5	70 g/pc	18 cm x 1.5 mm double-sided	230-240 V ~ 50 Hz
BRELGR1800	4260409695535	RELAX GLASS Tube	1800	IP65	66.5	70 g/pc	18 cm x 1.5 mm double-sided	230-240 V ~ 50 Hz
BRELGR2200	4260409695528	RELAX GLASS Tube	2200	IP65	66.5	70 g/pc	18 cm x 1.5 mm double-sided	230-240 V ~ 50 Hz

Good to know

WHAT IS INFRARED?

Infrared radiation is a segment of the light spectrum created by the sun. This type of light is no longer visible to the human eye, but only acts as heat radiation. The following applies in general: the shorter the wavelength, the lighter the penetration of the air and the more intensive the heat effect in the body.

HOW DOES INFRARED RADIATION WORK?

Due to the various wavelengths and the resulting modes of action a distinction is made between three types of infrared radiation:

Infrared-A: short-wave IR-A

780 - 1.400 nm (0,8 - 1,4 μ) 3620 K - 2070 K

Short-wave infrared produces heat through heating up the body, which is hit by the radiation, without warming up the surrounding air in the process. In summary: instant heat without heat loss:

Series: TERM2000 IRA, SMART, RELAX GLASS IRA

Infrared-B: medium-wave IR-B

1.400 - 3.000 nm (1,4 - 3 μ) 2070 K - 965 K

Medium-wave infrared produces a heat radiation, which is also emitted to the surrounding air, to a small extent, and thus does not only increase the perceived temperature but also the room temperature. There is a short lead time.

Infrared-C: long-wave

3.000 - 10.000 nm (3 - 10 μ) 965 K - 290 K

Long-wave infrared is the most similar to convection heat in principle. The radiation does not penetrate the body as deeply and leads to an increase in the surrounding temperature. Lead time maximum 20 minutes.

Series: RELAX DARK, HEATPANELS

INFRARED LIGHT INTENSITY

Burda PerfectClime was the first producer of heaters with reduced infrared light using specially coated heating tubes, which, depending on the series, significantly minimise or even reduce the infrared light intensity up to 80 percent:



EXTREME LOW GLARE - up to 95% light reduction in the surrounding space. Series: RELAX GLASS



ULTRA LOW GLARE - up to 80% less red light. Series: TERM2000



LOW GLARE - strongly reduced red light. Series: SMART



NO GLARE - completely dimmed dark heater. Series: RELAX DARK



Your dealer

INTELLIGENT DECISIONS!

Our clients value the outstanding quality and the broad range of application of our products. Whether in the hotel or catering industry or in private areas the BURDA infrared short-wave technology heater and cooler product range convinces the world leading brands and industries. Choose the intelligent solutions to your needs.

SELECTION OF REFERENCES

International Cooperation

- AEG/Stiebel Eltron
- Bartscher
- FRICO
- Schwank

Worldwide first class hotels

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- Holiday Inn
- Hilton
- Marriott
- Sheraton
- Steigenberger
- Vier Jahreszeiten ...

International and national restaurants and cafes

- Blockhouse
- Burger King
- Cafetiero
- Häagen-Dazs
- Hard Rock Cafe
- Le Crobag
- McDonald's
- Nordsee
- Starbucks ...

Superior grandhotel at sea

- AIDA Cruises
- A-Rosa Cruises
- Celebrity Cruises

TV-Studio

- Big Brother
- Endemol

Museum and events

- Louvre Paris – France
- Berlinale Berlin – Germany

Trade and industry

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- Ford
- Mercedes
- Thyssen Krupp
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Air Traffic

- Condor
- Lufthansa
- Royal Air Force
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