

CONTROL CABINET HEATER WITH INTEGRATED THERMOSTAT

SUPER-SUPER-MINI



- ▶ PTC effect
- ▶ With integrated thermostat
- ▶ Low surface temperature
- ▶ Special voltages possible ¹
- ▶ Various temperature settings possible ²

HEATING



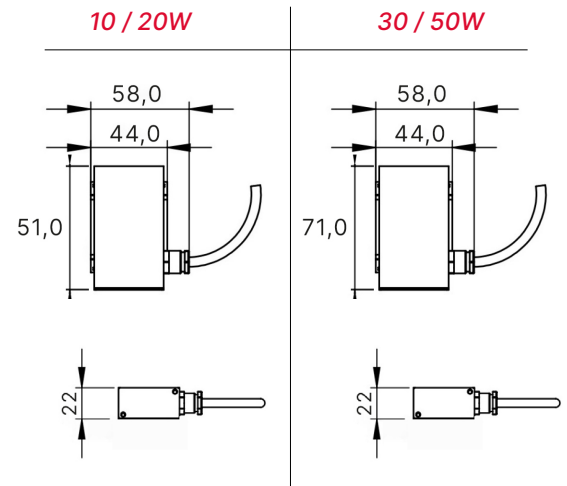
Thanks to its extremely compact design and IP51 protection, our super-super-mini control cabinet heater is the ideal solution for demanding environments with limited space. An integrated thermostat, which also protects against overheating, eliminates the need for an external controller in many cases. This not only maintains a constant ambient temperature in the cabinet, but also ensures the safety of the components inside. It is also possible to customize connection voltages, mounting types and temperature settings for different applications.

TECHNICAL DATA

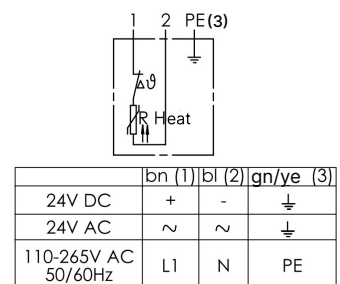
Art.-No.	808000	808001	808002	808003
Voltage ¹	110-240V AC			
Operating current	0,04A	0,09A	0,13A	0,22A
Power	10W	20W	30W	50W
Weight	140g		170g	
Dimensions (LxWxD)	51x58x22mm		71x58x22mm	

Protection type ⁵	IP51
Protection class	I (Protective grounding)
Operating temperature/ Storage temperature	-40°C to +70°C
Heating element	PTC cartridge
Mounting connection ³	Screw-mounting
Type of connection ³	0,25m PVC-Connection cable 3x0,75mm ²
Housing material	Aluminium housing
Temperature setting (self-temperature) ²	<38°C On / 54°C Off (Standard)
Maximum surface temperature	70°C
Mounting position	Vertical
Certifications ⁴	CE, EAC, UKCA

TECHNICAL DRAWING (SPECIFICATION IN MM)



WIRING DIAGRAMM



(1) Special voltage 24V AC/DC available upon request.
 (2) Temperature settings, <5°C On/30°C Off (Antifreeze) available upon request.
 (3) Other cable lengths and attachments available upon special request.
 (4) UL version available upon request; UL-File: E317613.
 (5) IP54 available upon request.

STATUS: 04|2024

The information on this datasheet contains descriptions and performance characteristics that may not always apply in the specific use case described or may change due to product development. The desired performance characteristics are only binding if expressly agreed upon at the time of contract conclusion. The mentioned technical data has been determined under laboratory conditions according to generally accepted testing procedures. Only to this extent are properties assured. The examination of suitability for the intended purpose or use under operating conditions lies with the customer. We do not provide any warranty for this. Errors, availability, and technical changes are subject to change without notice.