CONTROL CABINET HEATER WITH INTEGRATED THERMOSTAT

SUPER-MINI

- **Invariable resistor**
- **No PTC effect**
- **With integrated thermostat**
- **Low surface temperature**
- **Easy and quick mounting via DIN clip**
- **Special voltages possible [1]**
- **Various temperature settings possible [2]**

HEATING

MADE IN GERMANY

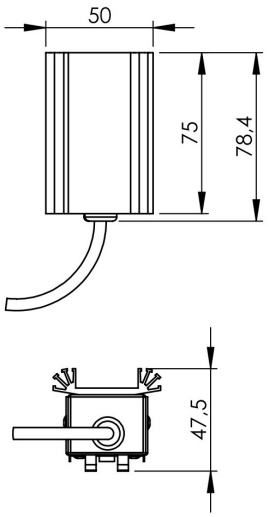
Thanks to its compact design, our „Super-Mini“ control cabinet heater is an ideal solution for control cabinets with limited space. It also allows individual customization of connection voltages, temperature settings and mounting types for different applications. Thanks to the integrated thermostat, which also protects against overheating, an external controller is not required in many cases. This means that a constant ambient temperature can be maintained in the cabinet and the safety of the components inside can be guaranteed.

TECHNICAL DATA

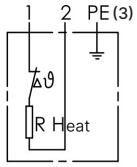
Art.-No.	807000	807001
Voltage [1]	230V AC	
Operating current	0,04A	0,09A
Power	10W	20W

Weight	180g
Dimensions (LxWxD)	78,4×50×47,5mm
Protection type [4]	IP30
Protection class	I (Protective grounding)
Operating temperature/ Storage temperature	-40°C to +70°C
Heating element	Invariable resistor
Mounting connection [3]	Snap-on mounting for 35mm DIN rail; EN 60715
Type of connection [3]	0,25m PVC-Connection cable 3×0,75mm²
Housing material	Aluminium housing
Temperature setting (self-temperature) [2]	<25°C On / 60°C Off (Standard)
Maximum surface temperature	60°C
Mounting position	Vertical
Certifications	CE, EAC, UKCA

TECHNICAL DRAWING (SPECIFICATION IN MM)



WIRING DIAGRAMM



U	bn (1)	bl (2)	gn/ye (3)
<= 48V DC	+	-	⏚
<= 48V AC	~	~	⏚
>= 115V AC	L1	N (L2)	PE

(1) Special voltages e.g.:12V AC/DC, 24V AC/DC, 48V AC/DC, 115V AC, 400V AC available upon request.
(2) Temperature settings, <10°C On/60°C Off (Antifreeze), <35°C On/70°C Off (Tropic), <50°C On/80°C Off (High Tropic) available upon request.
(3) Other cable lengths and attachments available upon special request.
(4) IP54 available upon request.

STATUS: 04|2024

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