

CONTROL CABINET HEATER WITH INTEGRATED THERMOSTAT

WADI-IP65



- ▶ Ceramic heating elements
- ▶ 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

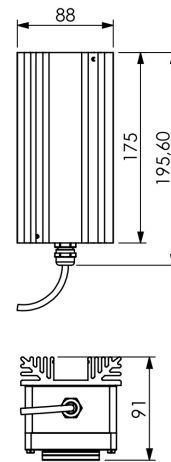
Our „Wadi-IP65“ cabinet heater not only offers individual adjustment of connection voltages, temperature settings and mounting types for different applications, but is also characterized by its high IP protection. With its resistance to water jets and dust, it is particularly suitable for use in demanding environments. Thanks to its integrated thermostat, which also functions as overheating protection, an external controller can be dispensed with in many cases. These features make it the ideal solution for difficult installation situations where reliability, efficiency and component protection are of the utmost importance.

TECHNICAL DATA

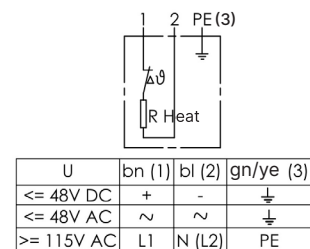
Art.-No.	806000	806001	806002
Voltage ¹	230V AC		
Operating current	0,78A	1,09A	2,17A
Power	180W	250W	500W

Weight	1270g
Dimensions (LxWxD)	195,6×88×91mm
Protection type	IP65
Protection class	I (Protective grounding)
Operating temperature/ Storage temperature	-40°C to +70°C
Heating element	Ceramic heating elements
Mounting connection ³	Snap-on mounting for 35mm DIN rail; EN 60715
Type of connection ³	0,50m Silicone-Connection cable 3×0,75mm ²
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



(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.

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.