

SWITCH CABINET HEATER WITH FAN

VENTSTAR S AL



- ▶ Fan heater
- ▶ Ceramic heating elements
- ▶ No PTC effect
- ▶ Low surface temperature
- ▶ Easy and quick mounting via DIN clip
- ▶ Special voltages possible ¹

HEATING



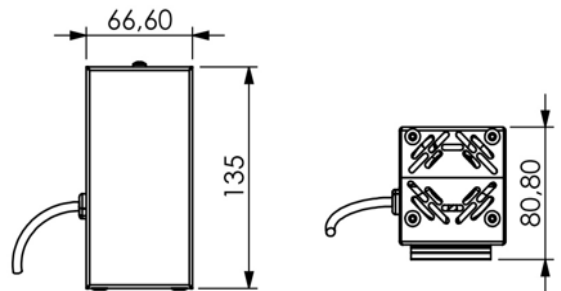
MADE IN GERMANY

The Ventstar S enclosure heater is an effective fan heater that has been specially developed to protect electronic equipment from condensation and frost. The fan heater offers even heat distribution and rapid response to temperature changes. Its compact design makes it easy to integrate into existing systems. In addition, the enclosure heater allows individual adjustments to connection voltages, mounting types and the type of connection.

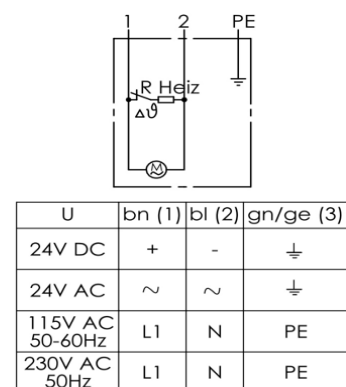
TECHNICAL DATA

Art.-No.	830000	830001	830002
Voltage ¹	24V DC		
Operating current	4,17A	6,25A	8,33A
Power	100W	150W	200W
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Weight	750g		
Dimensions (LxWxD)	135x66,6x80,8mm		
Protection type	IP20		
Protection class	I (Protective grounding)		
Operating temperature/ Storage temperature	-40°C to +70°C		
Heating element	Ceramic heating elements		
Mounting connection ²	Snap-on mounting for 35mm DIN rail; EN 60715		
Type of connection ³	0,50m PVC-Connection cable 3x0,75mm ²		
Housing material	Aluminium housing		
Fan	Fan volume flow: 42,6 m ³ /h Service life: 100.000 h at +25°C		
Temperature safety cut-out	71°C +/- 7,5K (Overheating protection)		
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, 230V AC, 400V AC available on request.
 (2) Other fastenings (e.g. screw fastening) possible on special request
 (3) Other cable lengths possible on special request

STATUS: 01|2025

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.