



PTC - HEATING

TYPE: P-70

Power range: 100W- 175W
 Voltage range: 110V- 240V AC/DC

- High safety and energy efficiency thanks to the PTC effect
- Easy installation thanks to DIN clip and terminal strip
- Also available with touch protection as an option



Technical data

Order No.	825000	825006	825001	825007
Voltage	110-240V AC/DC			
Power	100W	125W	150W	175W
Operating current	0.48A	0.60A	0.72A	0,76A
Weight	approx. 330g			
Dimensions (LxWxH)	210.5x70x23.4 mm			
Ingress protection	IP20			
safety class	II			
Operating temperature / Storage temperature	-40 – +70°C			
Type of connection	Connection terminal			
Heating element	PTC - heating element			
Mounting	snap-mounting for 35mm DIN rail EN 50 022			
Mounting position	vertical			



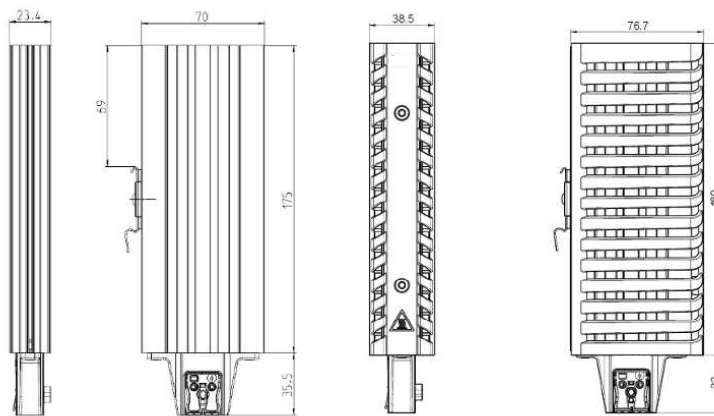
Special voltages

special temperature settings

not available

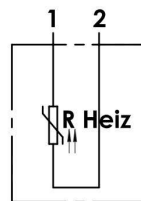
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Dimensional drawing



Danger! Heating may only be at a distance of 50mm to the side and installed above 100mm to the next component.

Circuit diagram



U	bn (1)	bl (2)
110-240V DC	+	-
110-240V AC	L1	N (L2)

The information on this data sheet contains descriptions or performance characteristics which do not always apply in the form described in the specific application or which may change due to further development of the products. The desired performance features are only binding if they were expressly agreed upon when the contract was concluded. Delivery options and technical changes reserved. The technical data mentioned were determined under laboratory conditions according to generally applicable test regulations.

As of: 03/2023MADE IN GERMANY

Properties are only guaranteed to this extent. It is the responsibility of the client to check the suitability for the purpose intended by the client, or for use under the conditions of use; We do not assume any warranty for this. Errors excepted.