

PTC Heating Profiles (HP)

Contact Heater



PTC Heating Profiles	HP S	HP M	HP L
Voltage range (V)	100 - 240		
Power output max. (W)	100	200	400
Power output on air at 20°C (W)	~10	~20	~80
Max. surface temperature (°C)	230		
Max. inrush current at 230V (A)	3	6	9
Dimensions LxWxH (mm)	40 x 35 x 7,9	75 x 35 x 7,9	340 x 70 x 9
Wire Length L2 (mm)	100	100	100

FEATURES

- Compact PTC Contact Heater with aluminum profile for precise heating of solids or liquid containers
- Power up to 400W
- Multi-voltage capability at 110 – 240V
- Further voltages on request (e.g. 12 - 24V, 24 - 48V AC or DC)
- Compact heating element with high power density
- Flexible installation via outer profile surface
- High safety and energy efficiency thanks to the PTC effect

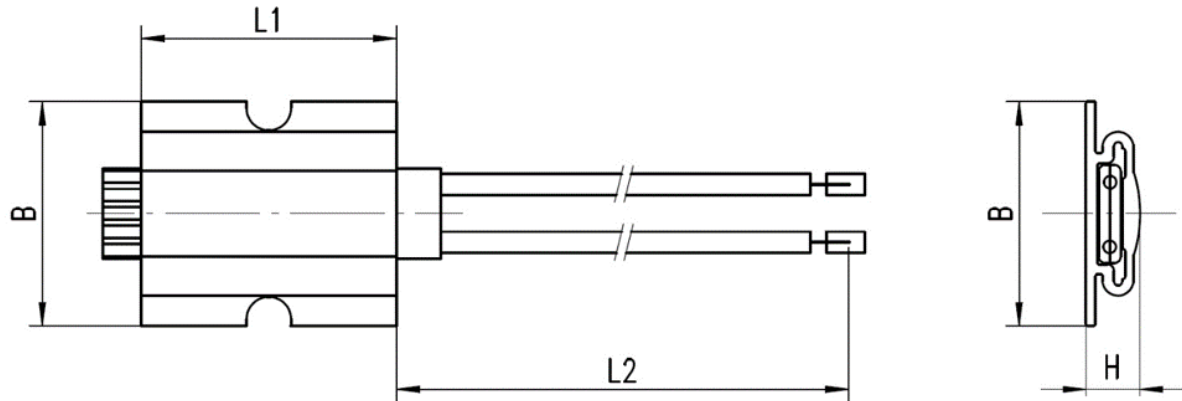
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DRAWING



PTC Heating Profile

APPLICATION FIELDS

- Heating of medical equipment and measuring instruments, e.g., ultrasonic cleaning devices
- Heating of pumps, control valves; heating of displays, CCTV, access systems
- Heating of fuel dispensers, wind turbines, etc.

