

FLAT ENCLOSURE HEATING

P-5 8W



- High safety and energy efficiency
- Multi-voltage capable (110 - 240V AC/DC)
- Compact design for confined spaces
- Protection against moisture and frost
- High operational reliability



HEATING

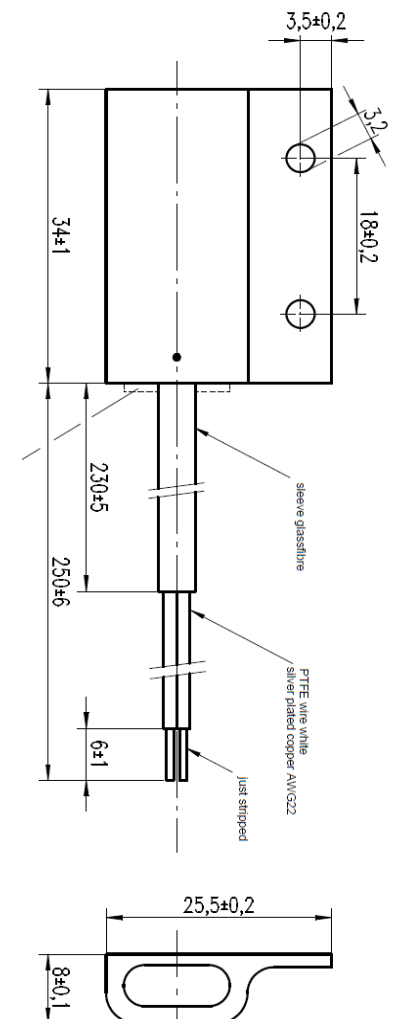
The P-5 flat enclosure heater with 8 W combines a compact design with reliable heating power. Specially developed for confined spaces such as camera or small enclosures, it effectively protects sensitive electronics from moisture and frost. The PTC heating element ensures intelligent, self-regulating heating and guarantees safe and efficient operation at all times.

TECHNICAL DATA

Art.-No.	821000
Voltage	110 - 240V AC/DC
Inrush current at 230V	3A
Power at 20°C	8W
Recommended fuse	4A(t)

Weight	approx 17g
Dimensions (LxWxD)	34 × 25,5 × 8mm
Surface temperature at 20°C	210°C (+ / - 10%)
Protection class	II (Protective insulation)
Operating temperature	-25°C to +65°C
Storage temperature	-40°C to +65°C
Operating humidity/ Storage humidity	< 95% RH (non-condensing)
Heating element	PTC-Heating element
Mounting connection	Screw-mounting
Type of connection	0,25m PTFE connection cable 2xAWG22
Housing material	Aluminum housing
Mounting position	any
Certifications	CE, UL
Other	Do not pull on lead wire and sleeve! Internal structure to 3N against displacing secured!

TECHNICAL DRAWING (SPECIFICATION IN MM)



STATUS: 04|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.