CONTROL CABINET HEATER

P-25 AL 10W-50W

- **High safety and energy efficience**
- **Multi-voltage capable (110 - 240V AC/DC)**
- **Easy mounting with DIN clip**
- **Compact design**

HEIZEN

MADE IN GERMANY

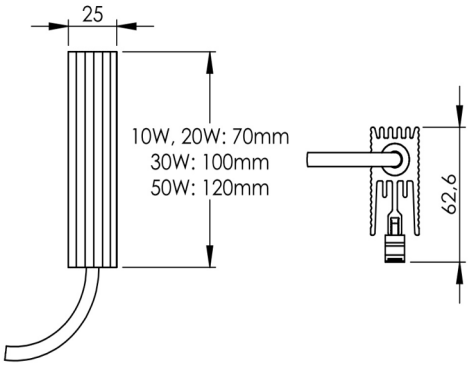
The P-25 enclosure heater offers a reliable and compact solution for industrial applications under demanding conditions. Due to the PTC effect, it regulates its heat output independently and protects sensitive electrical components from condensation and frost. Its space-saving design enables easy integration, even in confined installation situations.

TECHNICAL DATA

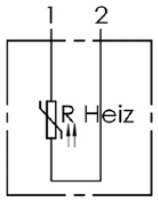
Art.-No.	822000	822001	822002	822003
Voltage [1]	110 – 240V AC/DC			
Inrush current at 230V	1,5A			2,5A
Power at 10°C	10W	20W	30W	50W
Recommended fuse	4A(t)			

Weight	approx 205g	approx 260g	approx 290g
Dimensions (LxWxD)	70×25×62,6mm	100×25×62,6mm	120×25×62,6mm
Protection type	IP30		
Protection class	II (Protective insulation)		
Operating temperature	up to -40°C		
Storage temperature	-40°C to +70°C		
Operating humidity/ Storage humidity	< 90% RH (non-condensing)		
Heating element	PTC-Heating element		
Mounting connection [2]	Clip for 35mm DIN-rail; EN60715		
Type of connection [3]	0,4m Silicon-Connection cable 2×0,75mm²		
Housing material	Aluminium profile, anodized		
Mounting position	Vertical		
Certifications	CE, EAC, UKCA		

TECHNICAL DRAWING (SPECIFICATION IN MM)



WIRING DIAGRAMM



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

(1) Special voltage 24V AC/DC available on request
(2) Other mounting types possible on special request
(3) Other cable lengths possible on special request

STATUS: 03|2025