

PAS-020-40-XX-I/100
12-24V
Features:

- Self-regulating heating element with aluminium case
- Compact design
- Easy assembling
- Highly effective heat transfer provided by the aluminium casing
- Extremely forgiving against mishandling
- Available in different power - / temperature levels



Type	PAS (PTC Heating Element)			
	PAS-020-40-12-I/100	PAS-020-40-12-I/100	PAS-020-40-15-I/100	PAS-020-40-15-I/100
Operating Voltage	12-24V			
Nominal Voltage	24V			
Power * $\pm 10\%$	11W	18W	53W	68W
Surface Temperature $\pm 10^\circ\text{C}$ measured on free air ($\sim 25^\circ\text{C}$) without airflow	70°C	90°C	155°C	210°C
max. Inrush Current	3A	3A	18A	17A
Resistance at 25°C	12 - 28Ω	12 - 28Ω	3 - 6Ω	5 - 14Ω
Dimension Housing	20 x 7mm			
Length Housing	40mm			
Wire Type	FEP, Cu-tinned, 0,2mm ² , blue			
Wire Length	100mm			
Connection	single wire			
Approvals	CE			
Insulation Test Voltage	500V			
Order Nr.	395330,01	395331,01	395332,01	395333,01

* Power measured in ice-water ($\sim 0^\circ\text{C}$)

