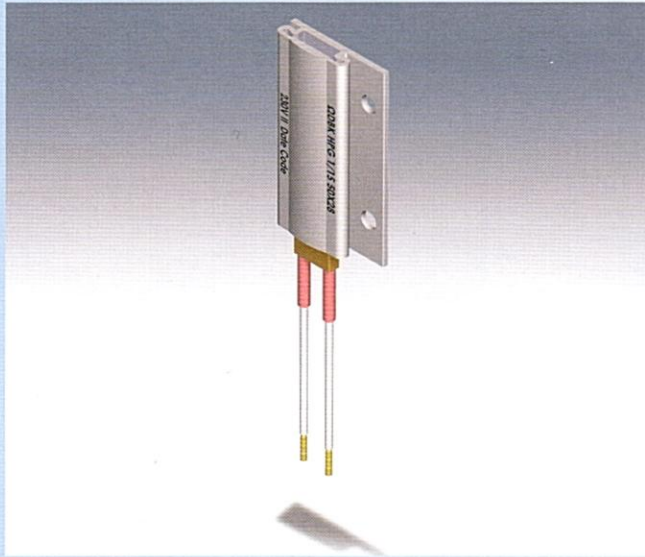


HPG Flange SERIES



Type	HPG (Natural Convection PTC Heating Element)		
	HPG 1/15 30X28	HPG 1/15 50X28	HPG 1/15 60X28
Nominal Power Output at 10°C (50°F)	8W	10W	13W
Electrical Protection Class	II		
Ingress Protection (EN60529)	IP 20		
Max. Body Temperature (25°C Ambient)	170°C (338°F)		
Operating Temperature Range	-30°C to +70°C (-22°F to +158°F)		
Storage Temperature Range	-40°C to +70°C (-40°F to +158°F)		
Nominal Input Voltage Heating Element	115VAC/ 230VAC/ 24VDC		
Dimensions (crosssection)	28mm X 7mm (1.10" X 0.28")		
Dimensions (length)	30mm (1.18")	50mm (1.97")	60mm (2.36")
Lead Wire Type	Silicone AWG20		
Lead Wire Length	300mm (11.8")		
Wire Termination	Splice Crimp 6mm		
Weight	17g (0.60oz)	21g (0.74oz)	29g (1.02oz)

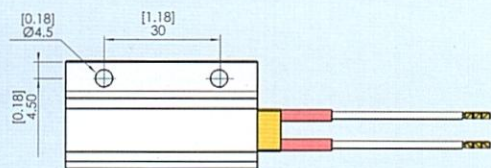
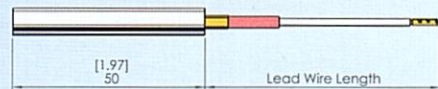
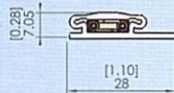
Ordering Example

Series Name	HPG Flange
Type Code	HPG 1/15 50X28
Rated Wattage	10W
Heater Voltage	115VAC/ 230VAC/ 24VDC
	230V

Features

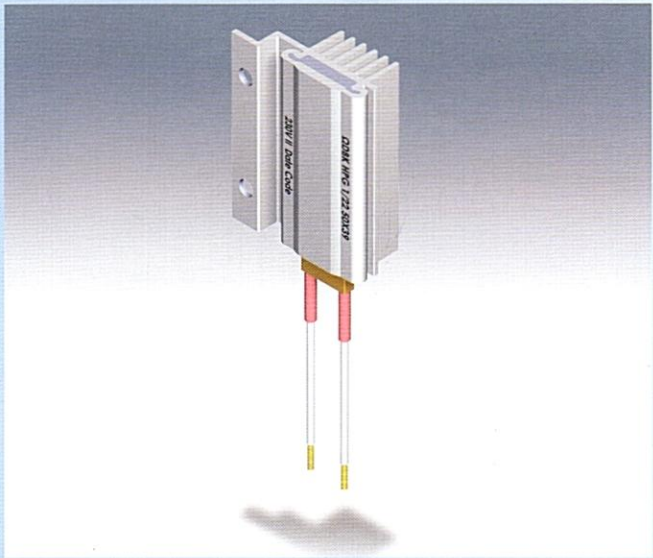
- Natural convection heating element
- Compact design
- Self regulating, highest power at low ambient temperature
- Fixing via flange with hole for screw mounting (fastener not provided)
- Maximum heater temperature 170°C (338°F)

Example:
HPG 1/15 50X28



DBK Technology Limited

HPG Flange/ Fin SERIES



Type	HPG (Natural Convection PTC Heating Element)		
	HPG 1/22 30X39	HPG 1/22 50X39	HPG 1/22 60X39
Nominal Power Output at 10°C (50°F)	10W	20W	30W
Electrical Protection Class	II		
Ingress Protection (EN60529)	IP 20		
Max. Body Temperature (25°C Ambient)	220°C (428°F)		
Operating Temperature Range	-30°C to +70°C (-22°F to +158°F)		
Storage Temperature Range	-40°C to +70°C (-40°F to +158°F)		
Nominal Input Voltage Heating Element	115VAV/ 230VAC/ 24VDC		
Dimensions (crosssection)	38.5mm X 17.5mm (1.52" X 0.69")		
Dimensions (length)	30mm (1.18")	50mm (1.97")	60mm (2.36")
Lead Wire Type	Sillicone AWG20		
Lead Wire Length	300mm [11.8"]		
Wire Termination	Splice Crimp 6mm		
Weight	26g (0.92oz)	36g (1.27oz)	42g (1.48oz)

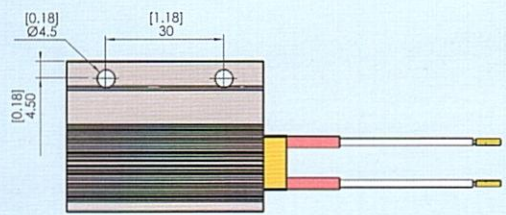
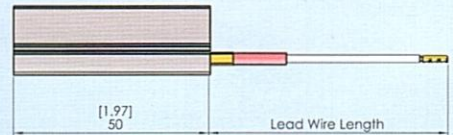
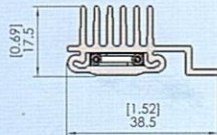
Ordering Example

Series Name	HPG Flange Fin
Type Code	HPG 1/22 50X39
Rated Wattage	20W
Heater Voltage 115VAC/ 230VAC/ 24VDC	230V

Features

- Natural convection heating element
- Compact design
- Self regulating, highest power at low ambient temperature
- Fixing via flange with hole for screw mounting (fastener not provided)
- Maximum heater temperature 220°C (338°F)

Example:
HPG 1/22 50X39



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DBK 01.03.09 This information is subject to change without notice. Data is given for illustration purposes only and does not release the customer from independent application tests.