

**HPG Flange Series**

**Features**

- Contact Type 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 150°C / 302°F



DBK's knowledge of thermal management gives us the experience to guide and support you with your technical challenges - we can manage the complete project from concept to full production release.

Type	HPG (Contact Type PTC Heating Element)								
	HPG 1/15 30 x 28			HPG 1/15 50 x 28			HPG 1/15 60 x 28		
Nominal Power Output [W]	8			10			13		
Nominal Input Voltage [V]	24	115	230	24	115	230	24	115	230
Surface Temperature +5/-10°C [°C / °F]	150 / 302								
Operating Temperature [°C / °F]	-30 to +70 / -22 to +158								
Storage Temperature [°C / °F]	-40 to +70 / -40 to +158								
Dimensions / cross section [mm / "]	28 x 7.05 / 1.1 x 0.28								
Dimensions / length [mm / "]	30 / 1.18			50 / 1.97			60 / 2.36		
Mounting Holes Distance [mm / "]	18 / 0.71			30 / 1.18			40 / 1.57		
Lead Wire Type	Silicone 20awg								
Lead Wire Length [mm / "]	300 / 11.8								
Wire Termination	Splice Crimp 6mm								
Weight [g / oz]	17 / 0.6			21 / 0.74			23 / 0.81		
Electrical Protection Class	II								
Ingress Protection (EN60529)	IP20								
DBK Part No:	115V	03315		03415		03515			
	230V	03325		03425		03525			
	24V	03375		03475		03575			

Example:  
HPG 1/15 50X28

