HEATING ELEMENT 15-150W - HG 140

HG

14008.0-00
HG 140 150W Heater, 110-250V ac/dc



- Dynamic heating (PTC element)
- Compact
- Energy saving
- Quick connector and quick installation

PRODUCT DESCRIPTION

The heat source in the element consists of a PTC element – a semi-conductor that adapts its output to the ambient temperature.
The PTC element has a high starting current and provides full output almost immediately. The current then falls quickly and the element is thereafter self-regulating, meaning that the warmer the surroundings, the less output produced by the element.

Thanks to the chimney effect, meaning that the cold air is drawn into the element's bottom and blows out at the top, good self-circulation is achieved for the heated air.

The addition of Pressure Clamp terminals saves time and simplifies the installation.

SPECIFICATIONS

Heat Output	150 W
Nominal voltage	120-240 V AC/DC
Voltage max	265 V ac/dc
Voltage min	110 V ac/dc
Heater	Anodized aluminum
Starting Current Max	9 A
Pre fuse (slow)	10 A

Height	259 mm
Width	70 mm
Depth	60 mm
Weight	0.7 kg

Protection Class	I (earthed)
IP Class	IP20
Approvals	CE, EAC, Gost R, RoHS, UL E150057, VDE

Storage temperature	-45°C ... +70°C
Operating Humidity	< 90% RH
Humidity Storage	<90% RH
Operational Temperature	-45°C ... +70°C



