

# Heating Products

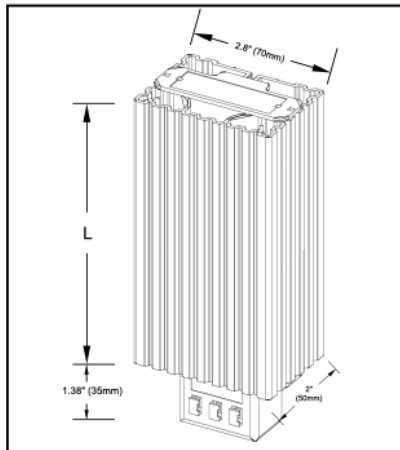


## Heaters

- Designed to provide enclosed electronic, pneumatic, hydraulic and mechanical equipment with protection from low temperatures, condensation and corrosion.
- The PTC (Positive Temperature Coefficient) heater unit maintains a stable temperature environment within enclosures, allowing critical components to perform with consistent reliability for longer periods.
- Heating power adjusts to ambient temperature
- Push connectors for quick and easy wiring

Part No.	Watts <sup>1</sup>	Max. Current <sup>2</sup>	L (in.)	Max Surface Temperature	Ship Wt lbs
SHG14000	15 W	1.5 A	2.56	131°F/55°C	1
SHG14001	30 W	3.0 A	2.56	131°F/55°C	1
SHG14003	45 W	3.5 A	2.56	121°F/105°C	1
SHG14005	60 W	2.5 A	5.51	121°F/105°C	1
SHG14006	75 W	4.0 A	5.51	148°F/120°C	1
SHG14007	100 W	4.5 A	5.51	266°F/130°C	2
SHG14008	150 W	8.0 A	8.46	302°F/150°C	2

<sup>1</sup> At 68°F (20°C) ambient temperature.      <sup>2</sup> Inrush current



<b>Operating Voltage:</b>	AC 110 - 250 V
<b>Heating Element:</b>	PTC resistor, self regulating
<b>Heating Body:</b>	Anodized extruded aluminum
<b>Connection:</b>	Push-type terminals for stranded and solid wire 3 x AWG 20 AWG 16 (0.5 - 1.5 mm <sup>2</sup> )
<b>Mounting:</b>	Easily installed by clip mounting on 35 mm DIN rails (included)
<b>Protection Class:</b>	I, test voltage 1600 V
<b>Protection:</b>	IP20
<b>Approval:</b>	UL Recognized Component, cUL Recognized Component, CE

Climate Control

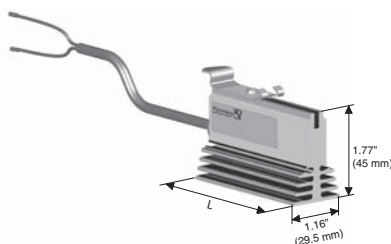


## Mini Radiant Heaters

- Designed for use in small enclosure housing or for heating of isolated spots in sensitive areas
- Heating power adjusts to ambient temperature
- Compact design



Part No.	Watts	Max. Current	L (in.)	Ship Wt lbs
SHGM1410	10	1	1.97	0.5
SHGM1420	20	1.1	2.95	0.5
SHGM1430	30	1.2	2.95	0.5



<b>Operating Voltage:</b>	110-250 AC 50/60 Hz
<b>Heating Element:</b>	Resistor, self regulating
<b>Heating Body:</b>	Aluminum, black anodised
<b>Max surface temperature:</b>	10w @ 203°F/95°C 20w @ 239°F/115°C 30w @ 284°F/140°C
<b>Connection:</b>	Connecting cable 11.8"
<b>Mounting:</b>	Din rail 35mm profile
<b>Protection class:</b>	IP20
<b>Approval:</b>	UL Recognized Component, cUL Recognized Component, CE

Technical references and CAD downloads available at [www.hammondmfg.com](http://www.hammondmfg.com)

All dimensions in inches unless specified otherwise