

## www.hammondmfg.com



## 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

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

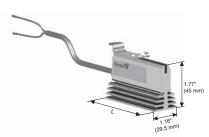
## **Mini Radiant Heaters**

Compact design

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





Part No.	Watts	Max. Current	L (in.)	Ship Wt Ibs
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
Heating Element:	Resistor, self regulating
Heating Body:	Aluminum, black anodised
Max surface temperature:	10w @ 203°F/95°C 20w @239°F/115°C 30w @284°F/140°C
Connection:	Connecting cable 11.8"
Mounting:	Din rail 35mm profile
Protection class:	IP20
Approval:	UL Recognized Component, cUL Recognized Componet, CE

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise

395



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