

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 .
- ٠ Push connectors for quick and easy wiring

Part No.	Watts ¹	Max. Current ²	L (in.)	Ship Wt Ibs
SHG14000	15 W	1.5 A	2.56	1
SHG14001	30 W	3.0 A	2.56	1
SHG14003	45 W	3.5 A	2.56	1
SHG14005	60 W	2.5 A	5.51	1
SHG14006	75 W	4.0 A	5.51	1
SHG14007	100 W	4.5 A	5.51	2
SHG14008	150 W	8.0 A	8.46	2

¹ At 68°F (20°C) ambient temperature. ² Inrush current

Operating Voltage:	AC/DC 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 ²)				
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				

Fan Heaters

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· For use when larger heating capacities or internal forced air circulation is required.

Surface

Designed to prevent condensation or maintain

Starting



Ship

Dimensions

minimum temperature in enclosures. Thermostats are also available.



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	0 W 0 W	167°F	2.2 A	7.00 x 3.15 x 3.15				
SHGI 04601 40	0.11/			7.00 x 5.15 x 5.15	2			
3HGL04001 40	0 00	167°F	3.5 A	9.76 x 3.15 x 3.15	3			
Operating Voltage:	AC 11	0-120 V, 50/60) Hz					
Circulation Power:	20 CF	20 CFM Free Blowing						
Axial Fan:	Ball be	Ball bearing						
Durability:	30,000	30,000 hrs. at 68°F ambient temperature						
Heating Element:	Resist	Resistance heating element with temperature limiter						
Heating Body:	Extrud	Extruded aluminum, black anodized						
Connection:	3 pole	3 pole terminal for 12 AWG						
Mounting:	Easily	Easily installed by clip mounting on 35 mm DIN rails (included)						
Protection Class:	1 (test	1 (tested for grounding at 1250 V)						
Protection:	IP20	IP20						
Approval:	UL Re	UL Recognized Component, cUL Recognized Component, CE						

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise

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