



3.94" (100 mm) (85

Pilot contact

e.g. KT 011 Thermostat

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3.35" (85 mm)

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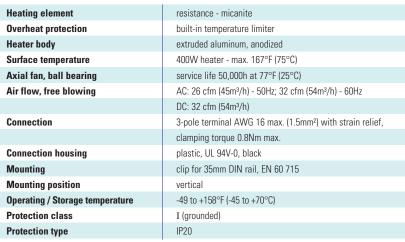
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- Compact size
- **Built-in overheat protection**
- Long service life
- DIN rail mountable

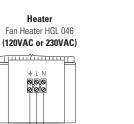
The compact HGL 046 fan heater prevents formation of condensation. The integrated high performance axial fan provides forced air circulation and so guarantees an even temperature in enclosures. The heater is wired using the internal terminal connectors.



## Technical Data



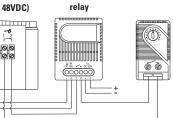
Note: In the case of 24VDC and 48VDC, the fan heater must be switched via a relay. For this application, the SM 010 Electronic Relay (Part No. 01000.0-00 or 01001.0-00) is recommended.



Heater Fan Heater HGL 046 Electronic (24VDC or 48VDC) + - 12 ରାଚାଚାଚା ଚାତାଚାଚା

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Pilot contact e.g. KT 011 Thermostat



SM 010

Part No. **Heating capacity Operating voltage** Length (L) Weight (approx.) **Approvals** 04640.0-00 230VAC, 50/60Hz 7.2" (182mm) 2.4 lbs. (1.1kg) UL File No. E150057, VDE 250W 04641.0-00 400W 230VAC, 50/60Hz 3.1 lbs. (1.4kg) UL File No. E150057, VDE 8.7" (222mm) 04640.9-00 250W 120VAC, 50/60Hz 7.2" (182mm) 2.4 lbs. (1.1kg) UL File No. E150057, VDE 04641.9-00 400W 120VAC, 50/60Hz 8.7" (222mm) 3.1 lbs. (1.4kg) UL File No. E150057, VDE 04640.1-00 250W 2.4 lbs. (1.1kg) 24VDC 7.2" (182mm) 04640.2-00 250W 48VDC 7.2" (182mm) 2.4 lbs. (1.1kg) 04641.2-00 400W 48VDC 3.1 lbs. (1.4kg) 8.7" (222mm)

Specifications are subject to change without notice. Suitability of this product for its intended use and any associated risks must be determined by the end customer/ buyer in its final application.