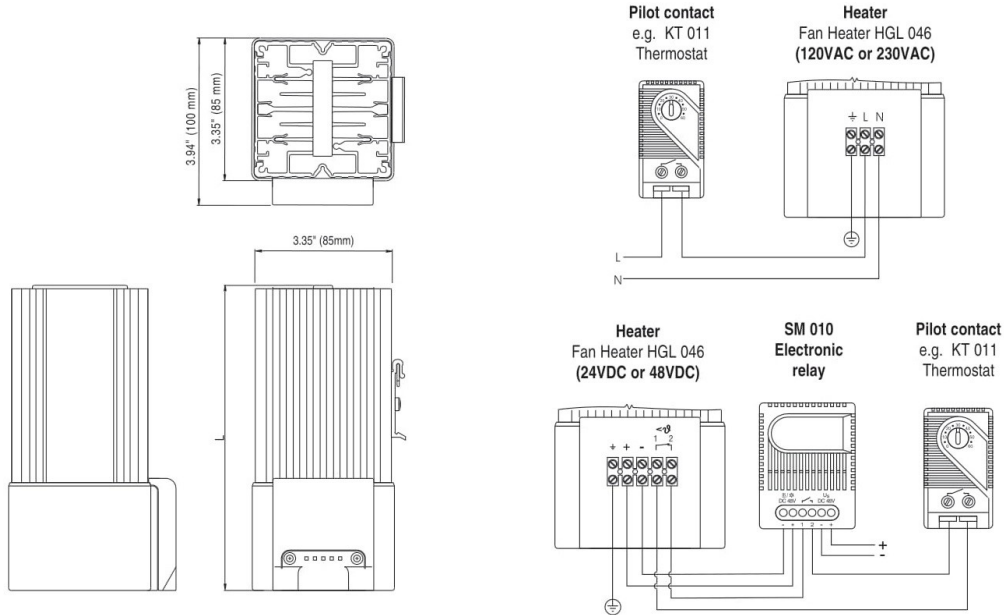




Style 046 Heater with Fan



Technical Data

Heating Element	Resistance - micanite
Overheat Protection	Built-in temperature limiter
Heater Body	Extruded aluminum, anodized
Surface Temperature	400W heater - max. 167°F (75°C)
Axial Fan, Ball Bearing	Service life 50,000h at 77°F (25°C)
Air Flow, Free Blowing	AC: 26 cfm (45m ³ /h) - 50Hz; 32 cfm (54m ³ /h) - 60Hz DC: 32 cfm (54m ³ /h)
Connection	3-pole terminal AWG 16 max. (1.5mm ²) with strain relief, clamping torque 0.8Nm max.
Connection Housing	Platic, UL 94V-0, black
Mounting	Clip for 35mm DIN rail, EN 60 715
Mounting Position	Vertical
Operating / Storage Temperature	-49 to +158°F (-45 to +70°C)
Protection Class	I (grounded)
Protection Type	IP20

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

Part No.	Heating Capacity	Operating Voltage	Length in (mm)	Wt lbs (kg)	Approvals
04640.0-00	250W	230VAC, 50/60Hz	7.2 (182)	2.4 (1.1)	UL File No. E150057, VDE
04641.0-00	400W	230VAC, 50/60Hz	8.7 (222)	3.1 (1.4)	UL File No. E150057, VDE
04640.9-00	250W	120VAC, 50/60Hz	7.2 (182)	2.4 (1.1)	UL File No. E150057, VDE
04641.9-00	400W	120VAC, 50/60Hz	8.7 (222)	3.1 (1.4)	UL File No. E150057, VDE