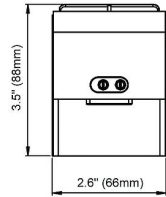
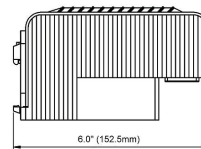
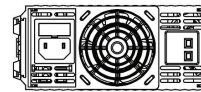


The compact CS 032 high performance fan heater prevents the formation of condensation and provides an evenly distributed interior air temperature in enclosures. The plastic housing provides protection against contact with current-carrying components via double insulation (protection class II). The fan heater is also available with an optional fixed-point thermostat as the CSF 032. These series were designed to accommodate DIN rail or screw mounting.

Heating Element	PTC resistor - temperature limiting
Heating Capacity*	1,000 W
Overheat Protection	built-in temperature limiter
Surface Temperature	max. 176 °F (80 °C), except upper protective grille at 68 °F (20 °C) ambient temperature
Axial Fan, Ball Bearing	service life 70,000 h at 77 °F (25 °C)
Air Flow, Free Blowing	37 cfm (63 m³/h)
Connection	male power insert connector according to IEC320 C18
Housing	plastic, UL 94V-0, black
Mounting	clip for 35 mm DIN rail, EN 60715 or screw mount (M5, not included), tightening torque 2 Nm max.
Mounting Position	air flow directed up
Operating / Storage Temp.	-40 to +140 °F (-40 to +60 °C) / -40 to +158 °F (-40 to +70 °C)
Operating / Storage Humidity	max. 90 %RH (non-condensing)
Dimensions	5.9 x 3.5 x 2.6" (150.5 x 88 x 66 mm)
Protection Class / Type	II (double insulated) / IP20
Approvals	UL File No. E234324 VDE, EAC



Dimensioned Drawings CS 032.

- Compact design
- High heating performance
- Double insulated plastic housing
- DIN or screw mount
- Optional integrated fixed thermostat

*at 77 °F (25 °C) ambient temperature



Part No. Din Mount	Part No. Screw Mount	Series	Operating Voltage	Max. Current (Inrush)	Switch-Off Temp.	Switch-On Temp.
03209.0-00	03209.0-01	CS 032, no thermostat	AC 230 V, 50/60 Hz	12.0 A	-	-
03209.9-00	03209.9-01	CS 032, no thermostat	AC 120 V, 50/60 Hz	18.0 A	-	-

**CS
032**

Part No. Din Mount	Part No. Screw Mount	Series	Operating Voltage	Max. Current (Inrush)	Switch-Off Temp.	Switch-On Temp.
03201.0-00	03201.0-01	CSF 032, with thermostat	AC 230 V, 50/60 Hz	12.0 A	77 °F	59 °F
03201.9-00	03201.9-01	CSF 032, with thermostat	AC 120 V, 50/60 Hz	18.0 A	77 °F	59 °F
03202.0-00	03202.0-01	CSF 032, with thermostat	AC 230 V, 50/60 Hz	12.0 A	59 °F	41 °F
03202.9-00	03202.9-01	CSF 032, with thermostat	AC 120 V, 50/60 Hz	18.0 A	59 °F	41 °F

**CSF
032**

**tolerance of ±5 K. Note: Other Switch-off and Switch-on temperatures on request.