

NEW: ENCLOSURE HEATER WITH FAN PLUS

CS 032 | 03233.0-00



CS 032 Plus - enclosure heater with fan and PTC heating element that reliably protects against frost and condensation. The CS 032 Plus fan heater is equipped with a user-friendly temperature selector dial. Variable heating capacity is possible thanks to intelligent control behaviour. The flexible mounting option (any) supports optimum air circulation.

- Variable heating capacity, depending on the set temperature
- Intelligent control behaviour
- Powerful PTC heating elements in a compact casing
- Push-in terminals for quick and safe electrical contacting
- Mounting kit incl. screw fixing and clip fixing for 35 mm DIN rail



OVERVIEW TECHNICAL DATA

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|-------------------------|---|
| Device type | Fan heater; Touchsafe |
| Electrical protection | Overvoltage protection |
| Temperature monitoring | Overheating protection in the event of fan failure (not reversible) |
| Protection class | II |
| Protection type | IP20 |
| Heating element | PTC resistor (PTC) |
| Operating display | LED |
| Casing | Plastic to UL94 V-0, black |
| AC/DC | AC |
| Operating voltage | 220 V - 240 V |
| Inrush current | 12 A |
| Inrush current duration | 12 s |
| Nominal current | 6 A |
| Frequency | 50;60 Hz |
| Heating capacity | 600 W - 1200 W |
| Axial fan | 30 - 100 m³/h |
| Reaction time | 5 s |
| Service life | >50000 h |
| Setting range | 0 °C - 60 °C |
| Setting range 2 | 32 °F - 140 °F |
| Surface temperature | < + 80 °C |
| Operating temperature | -45 °C - 70 °C |
| Operating humidity | ≤90 % RH |
| Storage humidity | ≤90 % RH |
| Storage temperature | -45 °C - 70 °C |

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|-----------------------|--|
| Connection type | Connection terminal (push-in) |
| Connection | 2 x stranded wire 1.0 - 2.5 mm ² (with wire end ferrule) and rigid wire 1.0 - 2.5 mm ² |
| Mounting | Clip for 35 mm DIN rail; screw flange |
| Installation position | any |
| Setup height | 3000 m |
| Height | 96 mm |
| Width | 66 mm |
| Depth | 120 mm |
| Weight | 500 g |

TECHNICAL DRAWINGS

