

Compact enclosure heater with fan - 150 W

Cat.No: 0 353 10

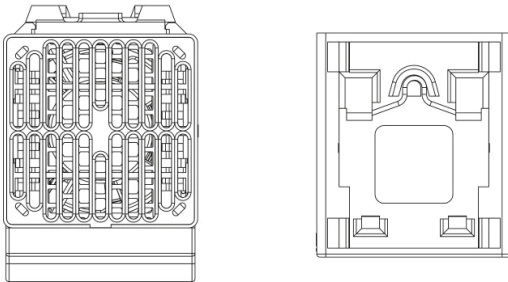


1. USE

This compact enclosure heater with fan and PTC heating element prevents condensation in enclosures with a high component density. The touch-safe plastic casing ensures user safety by protecting against heat. Temperature safety cut-out to prevent overheating

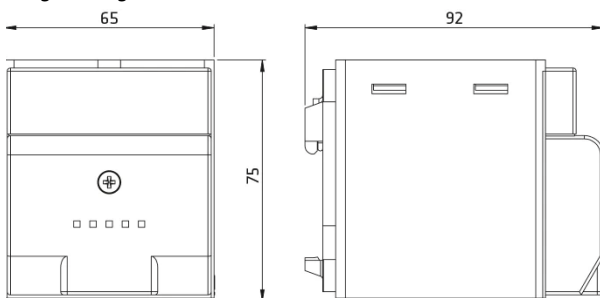
2. INSTALLATION

Mounting with clip for DIN rail 35 mm
 Airflow direction «in» vertical / connection at the bottom

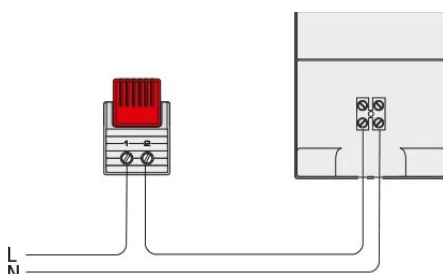


3. DIMENSIONS (mm)

Dimensions: 75 x 65 x 92 mm (H x W x D)
 Weight: 300 g



4. CONNECTION



5. TECHNICAL CHARACTERISTICS

Product type	Fan heater Touchsafe
Heating element	PTC resistor (PTC)
Operating voltage minimum	230 VAC
Operating voltage tolerance	208 V - 253 V
Inrush current maximum	12 A
Frequency	50/60 Hz
Recommended backup fuse	10 A
Heating capacity minimum	150 W
Axial fan	13.8 m ³ /h
Service life	>40000 h
Connection terminal	2-pole clamp 2.5 mm ² , max. torque 0.8 Nm
Pulse output 2	1000 imp/kWh (no conf.)
Max. Reading	99999.9 kWh/kVArh

■ 5.1 Mechanical characteristics

Protection class:
 Protection index against solid bodies and liquids:
 IP20 (IEC/EN 60529).
 Material casing: Plastic to UL94 V-0, black
 Class II

■ 5.2 Climatic characteristics

Operating temperatures: T min. = - 45 °C; T max. = + 70 °C
 Operating humidity ≤90 % RH

Storage temperatures: T min. = - 45 °C; T max. = + 70 °C
 Storage humidity ≤90 % RH

6. CONFORMITY AND CERTIFICATIONS

