

TOUCH SAFE LOOP HEATER 20-40W - LTS 064

LTS

06402.0-00

LTS064 Loop Touch-safe Enclosure Heater 30W 1

- Low surface temperature
- Shock and vibration proof
- Wide voltage range
- Double insulated
- Pressure clamp connections



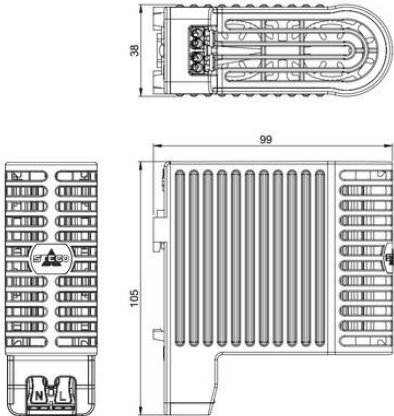
Product description

Improved heating power to volume and temperature distribution than standard heaters, thanks to the new loop design. 50% quicker installation time due to pressure clamp terminals. Vibration-proof for harsh conditions, e.g. High vibration impact in environments such as transport or wind power Certified for use in the rail industry

Specifications

| | |
|--------------------------------|---|
| Approvals | RoHS 3, CE, UKCA, cRUus, EAC, UL E234324, VDE |
| Color | Black, White |
| Connection | 2-pole terminal 2.5mm ² |
| Depth | 99 |
| Heat Output | 30 |
| Heat Source | Self-regulating PTC-element |
| Heater | Plastic |
| Height | 105 |
| Housing | Plastic enclosure, UL94 V-0 |
| Humidity Storage | <90% RH |
| IP Class | IP20 |
| Mounting | DIN-rail 35mm |
| Nominal voltage | 120-240 V AC/DC |
| Operating Humidity | <90% RH |
| Operational Temperature | -45°C ... +70°C |
| Pre fuse (slow) | 4 |
| Protection Class | II (double insulated) |

| | |
|------------------------------------|-----------------|
| Starting Current Max | 2 |
| Storage temperature | -45°C ... +70°C |
| Temperature 50 Mm Above The Heater | <+80°C (+176°F) |
| Weight | 0.2 |
| Width | 38 |
| Voltage max | 265 V ac/dc |
| Voltage min | 110 V ac/dc |



Example of connection

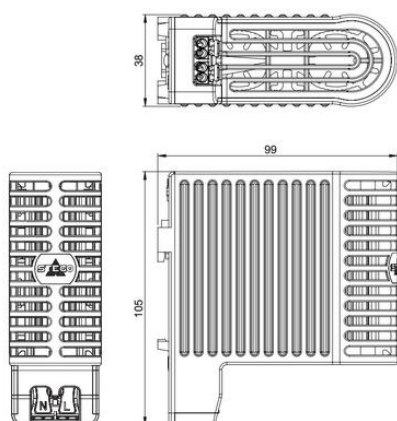
Heater LTS 064



Thermostat
KTO 111 (NC)



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