

TOUCH SAFE LOOP HEATER 50-150W - LT 065

LT

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LT065 Loop Touch-safe Enclosure Heater 100W

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



Product description

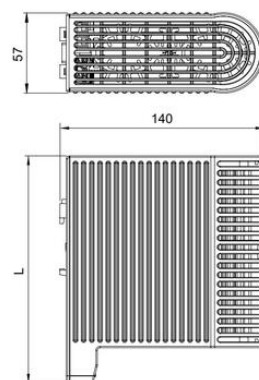
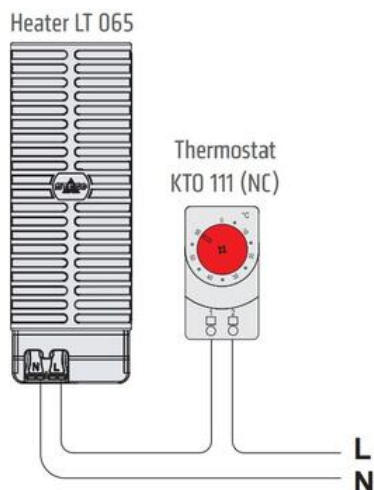
Improved heating power to volume and temperature distribution than standard heaters, thanks to the new loop design. 50% quicker installation time due to pressure clamp terminals. Vibration-proof for harsh conditions, e.g. High vibration impact in environments such as transport or wind power Certified 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 | 140 |
| Heat Output | 100 |
| Heat Source | Self-regulating PTC-element |
| Heater | Plastic |
| Height | 161 |
| 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) | 8 |
| Protection Class | II (double insulated) |
| Starting Current Max | 6 |
| Storage temperature | -45°C ... +70°C |
| Temperature 50 Mm Above The Heater | <+80°C (+176°F) |
| Weight | 0,75 |
| Width | 57 |
| Voltage max | 265 V ac/dc |
| Voltage min | 110 V ac/dc |

Example of connection



Example of connection

