

TOUCH SAFE LOOP HEATER 20-40W - LTS 064

LTS

06401.0-00

Loop Heater (touch safe) 20W 120-240V ac/dc

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



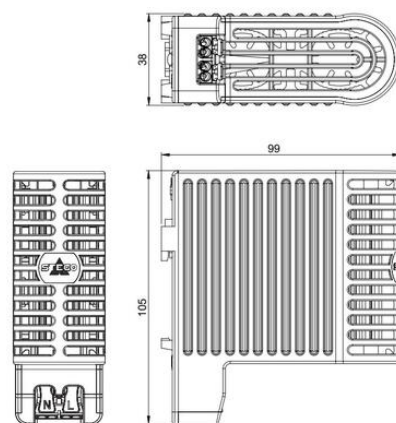
Product description

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	20
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

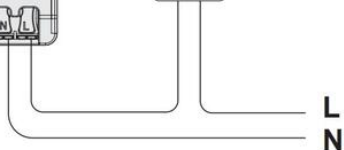


Example of connection

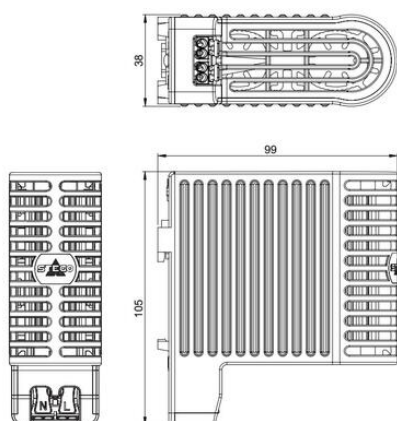
Heater LTS 064



Thermostat
KTO 111 (NC)



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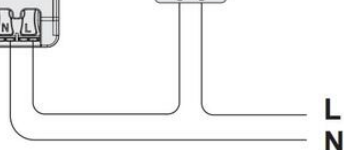


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