



## 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

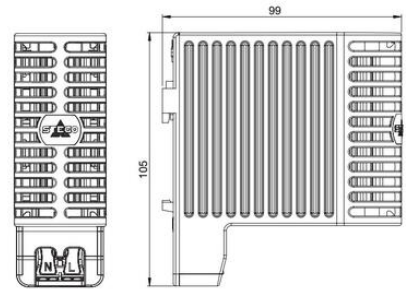
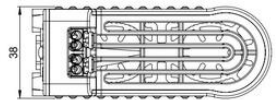
### PRODUCT DESCRIPTION

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 <sup>2</sup>
Depth	99
Heat Output	20
Heat Source	Self-regulating PTC-element
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
Starting Current Max	2
Storage temperature	-45°C ... +70°C
Temperature 50 Mm Above The Heater	<+80°C (+176°F)

Voltage max	265 V ac/dc
Voltage min	110 V ac/dc
Weight	0.2
Width	38

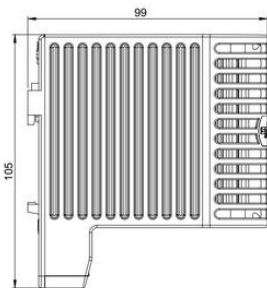
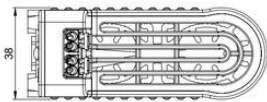


Example of connection

Heater LTS 064



Thermostat  
KTO 111 (NC)



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