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COMPACT LOOP HEATER 60 - 150W - LP 165

LP

16501.0-00
LP 165, 60W Slim line loop heater, 110V-265V ac/dc



- Compact with small foot print
- DIN rail mount
- Wide voltage range
- PTC technology

PRODUCT DESCRIPTION

Compact Slim line PTC loop heater designed for continuous operation. The new loop design increases the efficiency of the chimney heating effect and has enabled the width to be reduced, saving space in the enclosures

TECHNICAL DATA

GENERAL DATA

Heat output	60 W
Nominal voltage	120-240 V AC/DC
Heater body	Anodized aluminum
Mounting	DIN-rail 35mm
Connection type	3 pressure clamps for stranded wire 0.5-1.5mm² and rigid wire 0.5- 2.5mm²
Heat source	Self-regulating PTC-element
Starting current max	4 A
Recommended fuse (slow blow)	6 A

DIMENSIONS

Height	107 mm
Width	42 mm
Depth	121 mm
Weight	3 kg

SAFETY & APPROVALS

Protection class	I (earthed)
IP class	IP20

Approvals	RoHS 3, CE, UKCA, cRUus, EAC, UL E234324, VDE

RATED OPERATING CONDITIONS

Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C
Operating humidity	<90% RH
Humidity storage	<90% RH

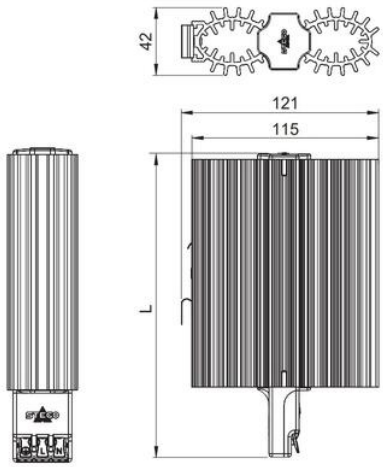
Voltage min	110 V ac/dc
Voltage max	265 V ac/dc
Housing	Anodized aluminium

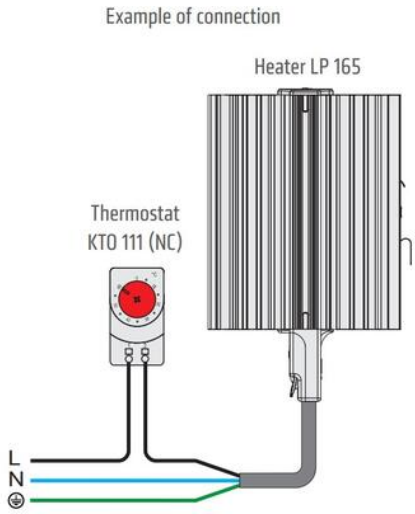


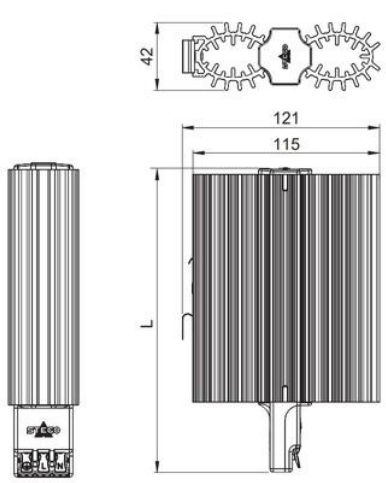












Example of connection

