

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 source	Self-regulating PTC-element
Nominal voltage	120-240 V AC/DC
Connection type	3 pressure clamps for stranded wire 0.5-1.5mm ² and rigid wire 0.5- 2.5mm ²
Recommended fuse (slow blow)	6 A
Starting current max	4 A
Heat output	60 W
Mounting	DIN-rail 35mm
Heater body	Anodized aluminum

DIMENSIONS

Weight	0,3 kg
Depth	121 mm
Width	42 mm
Height	107 mm

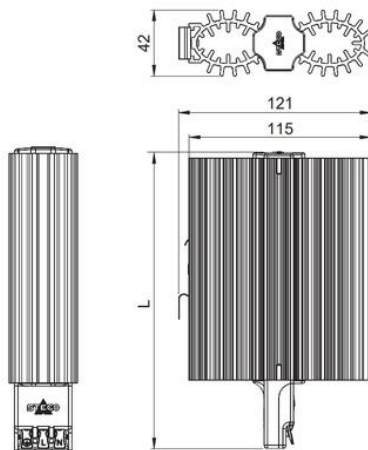
SAFETY & APPROVALS

IP class	IP20
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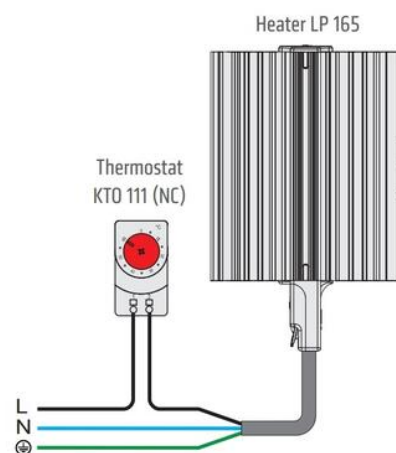
Protection class	I (earthed)
Approvals	RoHS 3, CE, UKCA, cRUus, EAC, UL E234324, VDE

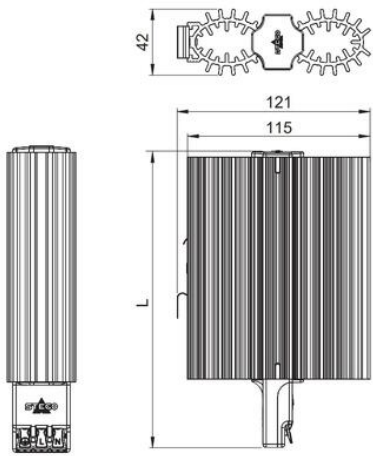
RATED OPERATING CONDITIONS

Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C
Humidity storage	<90% RH
Operating humidity	<90% RH
Voltage min	110 V ac/dc
Voltage max	265 V ac/dc
Housing	Anodized aluminium



Example of connection





Example of connection

