OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

COMPACT LOOP HEATER 10 - 50W - LPS 164

LPS

16400.0-00
LP 164, 10W Slim line loop heater, 110V-265V ac/dc, VDE approved



- Compact with small foot print
- Pre-cabled
- Wide voltage range
- PTC techhnology
- UL version available

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	10 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	2 A
Recommended fuse (slow blow)	4 A

DIMENSIONS

Height	60 mm
Width	25 mm
Depth	76 mm
Weight	2 kg

SAFETY & APPROVALS

Protection class	I (earthed)

IP class	IP20
Approvals	RoHS 3, CE, UKCA, cRUus, EAC, VDE

RATED OPERATING CONDITIONS

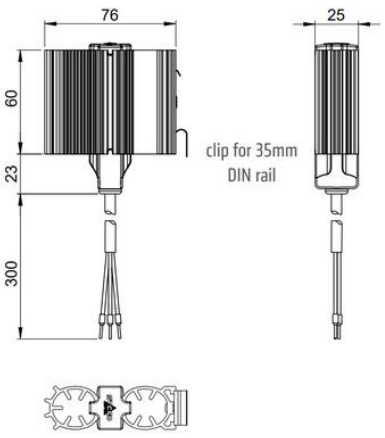
Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C
Operating humidity	<90% RH
Humidity storage	<90% RH

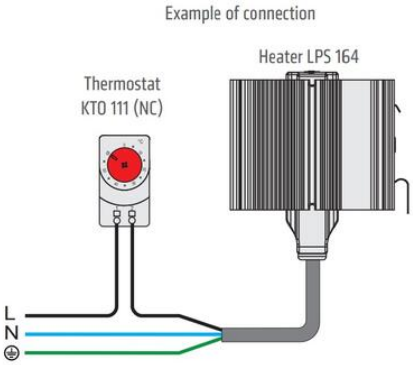
Voltage min	110V
Voltage max	265V
Housing	Anodized aluminium

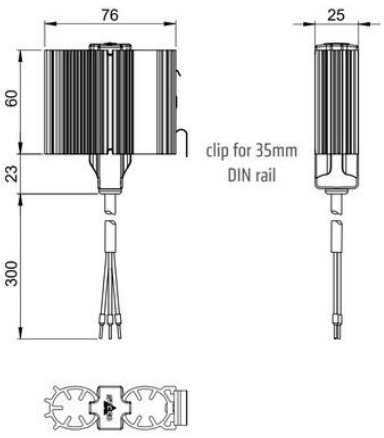












Example of connection

