

AirLancer SN-LAN

LAN-side surge arrestor adapter



Protection from overvoltages is an essential aspect for trouble-free network operation, as power surges from lightning strikes regularly cause costly damage to network infrastructures. The AirLancer SN-LAN is a surge arrestor that reliably protects the network from power surges and the associated damage. PoE compatibility to IEEE 802.3af and IEEE 802.3at along with its RJ45 connectors minimizes the effort required for installation.

- Surge arrestor adapter for easy installation on LAN devices with RJ45 connector
- Low signal attenuation
- PoE compatible (IEEE 802.3af and IEEE 802.3at)
- Attachment by mounting plate (flange) or directly on a DIN rail

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Technical Information

Insertion Loss below 1 dB

Network Standard up to 1000Base-T

PoE Support 802.3af / 802.3at

Max. Load Current 1.2 A

Line/Line Nominal discharge current 500 A

Line/Ground Nominal discharge current 2000 A

Mechanical Information

Dimensions 34 mm (L) x 54 mm (H) x 44 mm (W)

Weight 129 g

Housing material Aluminum

Operating temperature -40° to 80°C

IP code IP20

Scope of delivery

Manual Printed Installation Guide (DE/EN)

Cable 0.5m LAN cable Cat.5e SFTP

Mounting Kit Mounting kit for top-hat rail mounting and flange mounting

Support

Warranty 2 years support

Item number(s)

AirLancer SN-LAN 61261