LAN SURGE PROTECTOR

CATALOG NUMBER

LANRJ45C6P



CERTIFICATIONS

FEATURES

- Rugged, metallic enclosure provides both environmental and electrical shielding
- Up to CAT6 and POE (Power Over Ethernet) protection in one product
- Simple, bi-directional installation

PRODUCT ATTRIBUTES

- Nominal System Voltage (Un): 48 VDC
- Max Continuous Operating Voltage (Uc): 50 VDC
- Voltage Protection Rating (VPR), L-L: 150 V
- Voltage Protection Rating (VPR), L-PE: 550 V
- Nominal Discharge Current (In), L-L: 150 A 8/20 -s
- Impulse Current (Iimp): 1 kA 10/350 µs
- Rated Load Current (IL): 1 A
- Frequency: 250 Hz max
- Mounting: 35 mm top hat DIN rail
- Temperature: −40 to 80 °C

Connection Type: RJ45

Enclosure Material: Zinc Alloy

Enclosure Rating: IP 20

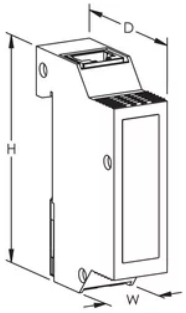
Depth: 45.5 mm

Height: 75 mm

Width: 19 mm

Complies With: IEC® 61643-21

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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