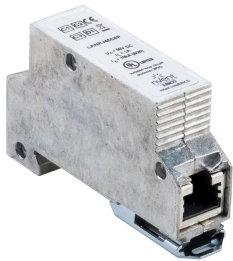


LAN SURGE PROTECTOR

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: 150V

Voltage Protection Rating (VPR), L-PE: 550V

Nominal Discharge Current (In), L-L: 150kA 8/20 μ s

C2 Total Nominal Discharge Current (In), L-PE: 10kA 8/20 μ s

Max Discharge Current (Imax), L-PE: 10kA 8/20 μ s

Impulse Current (Iimp): 1kA 10/350 μ s

Rated Load Current (IL): 1A

Frequency: 250 MHz Max

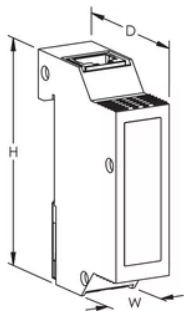
Mounting: 35 mm top hat DIN rail

Temperature: -40 to 80 °C

Connection Type: RJ45

Enclosure Material: Zinc Alloy
Enclosure Rating: IP 20
Depth (D): 45.5 mm
Height (H): 75 mm
Width (W): 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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