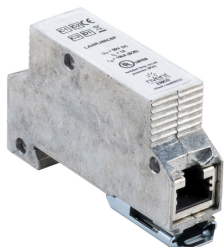


LAN SURGE PROTECTOR



CERTIFICATIONS



FEATURES

Rugged, metallic enclosure provides both environmental and electrical shielding

Up to CAT6 and POE (Power Over Ethernet) protection in one product

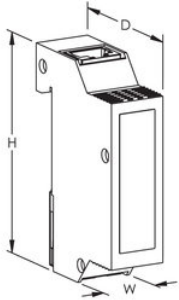
Simple, bi-directional installation

SPECIFICATIONS

Product Attribute	Value
Catalog Number	LANRJ45C6P
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 μ s
Max Discharge Current (In), L-PE	10 kA 8/20 μ s
Impulse Current (Iimp)	1 kA 10/350 μ s
Rated Load Current (IL)	1 A
Frequency	250 MHz Max
Mounting	35 mm top hat DIN rail
Temperature	-40 to 176 °F
Connection Type	RJ45

Product Attribute	Value
Enclosure Material	Zinc Alloy
Enclosure Rating	IP 20
Depth(D)	1.790"
Height(H)	2.950"
Width(W)	3/4"
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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nVent reserves the right to change specifications without notice.