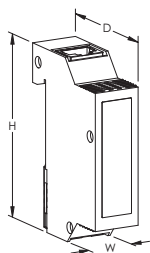


# LAN Surge Protector



- 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



Part 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 $\mu$ s
Max Discharge Current (Imax), L-PE	10 kA 8/20 $\mu$ s
Impulse Current (Iimp)	1 kA 10/350 $\mu$ s
Rated Load Current (IL)	1 A
Frequency	250 MHz Max
Temperature	-40 to 80 °C
Connection Type	RJ45
Enclosure Material	Metal
Enclosure Rating	IP 20
Depth (D)	45,5 mm
Height (H)	75 mm
Width (W)	19 mm
Complies With	IEC® 61643-21

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#### WARNING

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

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