

## Product No: RJ45-ICAT6

### NOVARIS LAN PROTECTOR RJ45-ICAT6 FOR UP TO GIGABIT/1000BASET RJ45-ICAT6

#### FEATURES

- Designed for the protection of twisted pair Ethernet systems
- 10kA front end protection
- Low impedance secondary protection



#### General Information

Brand	NOVARIS
Product Type	Network Protector

#### Technical Attributes

Connection Type	Series
Lightning Impulse Current (10/350 $\mu$ s) - Iimp (kA)	1, 2 (common mode)
Maximum Continuous Operating Voltage MCOV AC (V)	4
Maximum Continuous Operating Voltage MCOV DC (V)	6
Maximum Discharge Current (8/20 $\mu$ s) - I <sub>max</sub> (kA)	5, 10 (common mode)
Maximum Load Current - I <sub>l</sub> (A)	1
No. of Pairs	4
Terminal Type	RJ45 Socket
Voltage Protection Level (1kV/ $\mu$ s) - U <sub>p</sub> (kV)	<0.02 (L-L) < 0.35 (L-PE)

#### Physical Attributes

Mounting Type	Rack
Operational Temperature Range (°C)	-40 to 70

#### Dimensions

Dimensions (mm)	27W x 28H x 80L
Weight (kg)	0.2

**Protection & Standards**

Degree of Protection	IP20
Standards and Approvals	IEC 61643-21, AS/NZS 1768, UL 497B, ITU-T K.44, AS/CA S008, AS/NZS 4117, AS/CA S009

**Resources**

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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**TECHNICAL DRAWING**

