THE DATALINE SERIES

Gigabit Fast Ethernet in-line Protector

Features

- All 8 lines protected
- Each pair supports 250Mbits/s
- Negligible insertion loss

Protects fast gigabit ethernet LAN equipment such as hubs, switches and network interface cards from induced lightning and electrostatic discharge.

The device is designed for indoor or outdoor use inside a weatherproof enclosure.

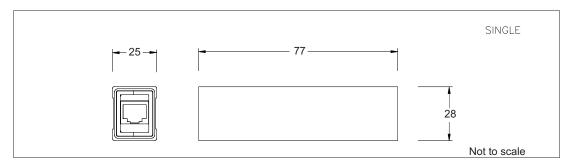
Compatible to 100Base-T and 1000Base-T



Specifications	
Network/Dataline Surge Protection	
Max. Discharge Current (Fine L-L)	40A (8/20us)
Max. Discharge Current (Coarse L-E)	2.5kA (8/20us)
Residual Voltage - Data Lines	<5V (1.2/50us)
Technology Supported	Gigabit Cat5e
Data Speed Supported	>1000 MBit/s
Pairs Protected	1-2, 3-6, 4-5, 7-8

Other	
Indication	N/A
Temperature Range	-20°C to +70°C
Standard Compliance	IEEE 802.3ab/af
Lead Length	1x 300mm RJ45-RJ45 Cable
Dimensions	77x25x28mm
Weight	0.045kg

Dimensions



Designed and Manufactured by:

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