



# SLD-RJ45

## SURGE PROTECTION DEVICE

- Quick response speed
- Computer Network Protection
- High specification low cost
- Designed to IEC 61643-21
- Hybrid multi-level protection
- 100 M bits/s transfer rate



### Description

The SLD range of surge protection devices from Industrial Interface are used to protect all types of electrical installations from the damaging effects of surge voltages. These surge voltages, also known as transients or spikes are typically caused by lightning, switching of fluorescent tubes or other electrical apparatus or by fuses blowing. The Industrial Interface range offers protection to circuits as diverse as 12Vdc Control circuits and 125A 3-phase industrial supplies. The SLD-RJ45 unit is designed specifically to protect computer networks and features in/out RJ45 sockets for ease of connection.

Parameter	SLD-RJ45
Rated Operating Voltage (Un)	5 V
Maximum Continuous Operating Voltage (Uc)	8 V
Protection Level (Up)	< 45 V
Nominal Discharge Current (In 8/20)	2.5 kA
Insertion Loss	<0.5 dB
Transfer Rate	100 M bits/s
Operating Ambient	-40 to +70 deg C
Relative Humidity	0 to 90 %
Dimensions	93 x 25 x 25 mm
Designed to	IEC-61643-21
Installation	RJ45 Sockets
Options	Multi-way versions and 19" rack versions available