

## Product No: SL18-G

### NOVARIS SIGNAL LINE SURGE PROTECTOR 1 PAIR 10kA SL18-G

#### FEATURES

- - Transverse and common mode protection
- - Multistage failsafe design
- - Slimline pluggable module
- - For most twisted pair signalling schemes



#### General Information

Brand	NOVARIS
Product Type	Signal Line Protector
Series	SL18

#### Technical Attributes

Analogue Signal - Voltage (V)	5, 12, 24, 48
Connection Type	Series
Maximum Continuous Operating Voltage MCOV AC (V)	11
Maximum Continuous Operating Voltage MCOV DC (V)	16
Maximum Discharge Current (10/350 $\mu$ s) - I <sub>max</sub> (kA)	1.25/Line
Maximum Discharge Current (8/20 $\mu$ s) - I <sub>max</sub> (kA)	5/Line
Maximum Load Current - I <sub>l</sub> (A)	0.25
Tightening Torque (Nm)	0.5
Voltage Protection Level (1kV/ $\mu$ s) - U <sub>p</sub> (kV)	0.03

#### Physical Attributes

Housing Material	Polycarbonate
Mounting Type	TS35 DIN Rail
Operational Temperature Range (°C)	-55 to +70

#### Dimensions

Dimensions (mm)	7.5W X 102H X 68D
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**Protection & Standards**

Degree of Protection

IP20

Standards and Approvals

IEC 61643-21:2012, AS/NZS 1768:2007

**Resources**

Product catalogue (Flipbook)

[Download from here](#)

**TECHNICAL DRAWING**

