

Product No: SL485-EC90

NOVARIS SURGE PROTECTOR FOR PLCS AND TELECOM SYSTEMS SL485-EC90

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

Technical Attributes

Connection Type	Series
Lightning Impulse Current (10/350 μ s) - Iimp (kA)	1.25 (per line), 2.5 (common mode)
Maximum Continuous Operating Voltage MCOV AC (V)	6
Maximum Continuous Operating Voltage MCOV DC (V)	8
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	5 (per line), 10 (common mode)
Maximum Load Current - I _l (A)	0.25
No. of Pairs	1
Voltage Protection Level (1kV/ μ s) - U _p (kV)	<0.035 (L-L) & < 0.35 (L-PE)

Physical Attributes

Base Option	EC90
Mounting Type	DIN rail
Operational Temperature Range (°C)	-55 to 70

Dimensions

Dimensions (mm)	7W x 68H x 102L
Weight (g)	35

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	IEC 61643-21, AS/NZS 1768, UL 1499 & UL 497B, ITU-T K.44, AS/CA S008, AS/NZS 4117

Resources

Product catalogue (Flipbook)	Download from here
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TECHNICAL DRAWING

