

Lightning/Surge Protector for Serial Port

Features

Two twisted pair of Lines
Excellent lightning/Surge protection
Protects against over voltages produced by
lightning or other transients
Over Voltage Protection
PCB Connector Blocks
Light Weight
Surge Protection According to IEC-61000-4-5

Technical Specification

Operating Voltage: ± 3 VDC peak signal
voltage between Wire Pairs
Max Operating Voltage: ± 55 VDC peak signal
voltage between Wire Pairs
Data Rate: >12 Mbps
Cut Off Frequency: >12 MHz
Rated Current: 250 mA
Output Connection: PCB Connector Terminal
Input Connection: PCB Connector Terminal
Surge Protection: IEC 61000-4-5
Max. surge current I_{Max} : 20 kA
DC Resistance: $<1 \Omega$
Temperature Range : -25 °C to 65 °C

Application

Lightning Protection of Serial Port
Surge Protection of Low Speed Data Transfer
Equipments
Household Application
Lightning Protection of Low Speed Data
Transfer Equipments

Presentation

CRCA With Nickel Plating

Mounting

Screw Mounting

**** Mounting and Connector Location can
be changed as per customer requirement

Termination

Output Connection: PCB Connector Terminal
Input Connection: PCB Connector Terminal

Weight

200 Grams

HOW TO ORDER

Part Number	Data Rate
EMIS - RSCOM- 12	12

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