

SUPGE PROTECTOR MODULE

The Surge Protector module is for RS 232/422 and 485 signal interface. This module provides a protection block before the PCCOM serial card circuit. Lightning Surge and other high current signal can easily damage your devices, with this protector can isolate this harsh signal without damaging your equipment.

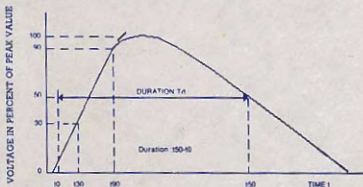
FEATURES:

- * RS 232/422 and 485 surge protector
- * Provides up to 250 current (A) protection
- * Provides voltage protection up to 26 volts DC
- * Operating Temperature : -40 degree Celsius ~ +85 degree Celsius
- * Storage Temperature : -50 degree Celsius ~ +125 degree Celsius

Part No.	Interface Protocol	Max. Applied Voltage		Max. Peak Current (A)	Rated Watt (W)	Connector (DB-25)
		Crms(V)	DC(V)			
ASURGE232M/M	RS-232	17	22	250/1 time	0.02	Male to Male
ASURGE232M/F	RS-232	17	14	250/1 time	0.02	Male to Female
ASURGE422M/M	RS-422	17	14	250/1 time	0.02	Male to Male
ASURGE422M/F	RS-422	17	14	250/1 time	0.02	Male to Female
ASURGE485M/M	RS-485	17	14	250/1 time	0.02	Male to Male
ASURGE485M/F	RS-485	17	14	250/1 time	0.02	Male to Female

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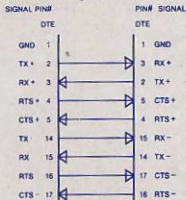
Surge Waveform Definition



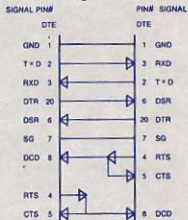
RS-485 Cabling connector:



RS-422 Cabling connector:



RS-232 Cabling connector:



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