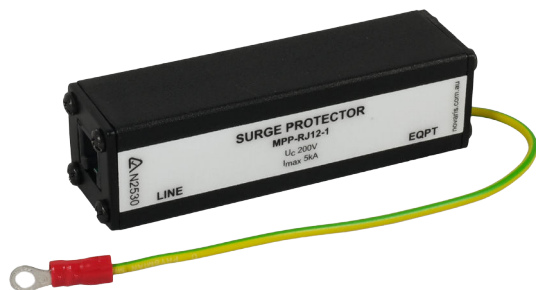


## RJ Modular Plug Protection

Novaris Modular Plug provides protection for twisted pair telecommunication services suitable for telephones, FAX, dial-up, ISDN and DSL modems.



Product Series **MPP - RJ12** Connector Type

MPP-RJ12-1

MPP-RJ12-2

MPP-RJ45

Electrical Specifications				
Connection type		Series		
Modes of protection		Transverse and common		
Number of pairs		1	2	
Maximum continuous voltage	$U_c$	200VDC		
Maximum discharge current (8/20 $\mu$ s)	$I_{max}$	10kA		
Maximum load current	$I_L$	350mA		
Protection stages		Multistage		
Voltage protection level @ 5kV (10/700 $\mu$ s)	$U_p$	<150V		
Maximum frequency		20MHz		
Series resistance		8.2 $\Omega$		

Mechanical Specifications			
Operating temperature / humidity	-40 to +85°C / 5 to 95%		
Connection type	RJ12	RJ45	
Environmental	IP 20		
Enclosure / colour	Aluminium / black		
Weight (packed)	100g		

Dimensions (enclosure only)	
Width	26mm
Height	26mm
Depth	90mm

### Standards Compliance

AS/NZS 4117

AS/ACIF S002

AS/NZS 60950

AS/NZS 1768

IEEE C62.41

IEC 61643-21

UL497B

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