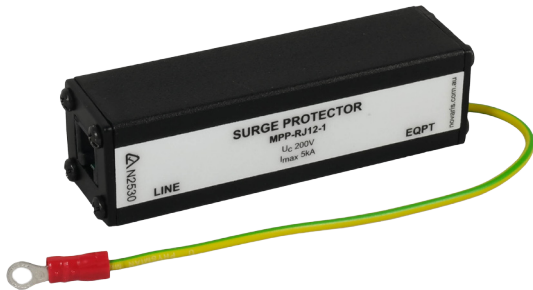


RJ Modular Plug Protection

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



MPP - RJ12

Product Series

Connector Type

MPP-RJ12-1

MPP-RJ12-2

MPP-RJ45

MPP-RJ12-i

MPPRJ12-Bi

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 μ s)	I_{max}	10kA	50kA
Maximum load current	I_L	350mA	180mA
Protection stages		Multistage	
Voltage protection level @ 5kV (10/700 μ s)	U_p	<150V	<30V
Maximum frequency		20MHz	
Series resistance		8.2 Ω	17 Ω

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
A-tick