

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

MPP-RJ45



Electrical Specifications		
Connection type		Series
Modes of protection		Transverse and common
Number of pairs		2
Maximum continuous voltage	$U_c$	200VDC
Maximum discharge current (8/20 $\mu$ s)	$I_{max}$	5kA
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 $\Omega$

Standards Compliance
AS/NZS 4117
AS/ACIF S002
AS/NZS 60950
AS/NZS 1768
IEEE C62.41
BS 6651
CP 33
IEC 61643-21
UL497B
A-tick

Mechanical Specifications		
Operating temperature / humidity	-40 to +85°C / 0 to 90%	
Connection type	RJ12	RJ45
Environmental	IP 20	
Enclosure / colour	Aluminium / black	
Weight (packed)	100g	

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