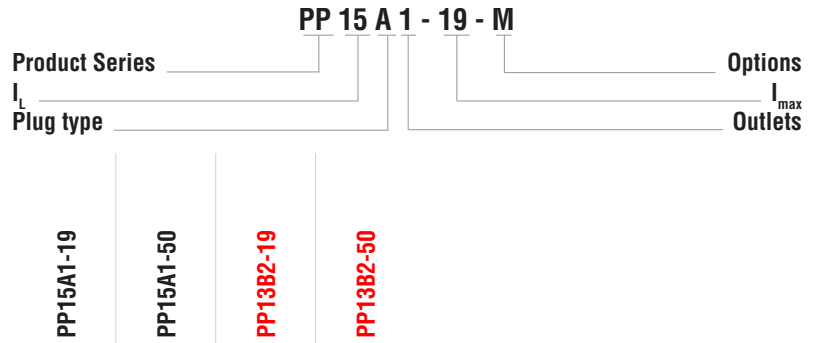


PP Plug-in Surge Filters 15A and UK 13A

Novaris plug-in surge filters plug into Australian 15A or UK 13A outlet sockets and provide premium protection for sensitive electronic equipment.



Electrical Specifications					
Connection type		Series			
Modes of protection		All mode (L-N, L-PE, N-PE)			
Nominal voltage	U ₀	230V / 50Hz			
Maximum continuous voltage	U _c	275V / 50Hz			
Maximum discharge current (8/20µs)	I _{max}	19kA	50kA	19kA	50kA
Maximum load current	I _L	15A		13A	
Protection stages		Metal oxide varistor / LC filter / metal oxide varistor			
Voltage protection level @ 3kA (8/20µs)	U _p	<360V			
Response time	t _A	Instantaneous			
Earth leakage current		<200µA			
Maximum voltage drop (% of U ₀)	ΔU	<1%			
Display		LED power and status			

Mechanical Specifications			
Operating temperature / humidity		-40 to +40°C / 0 to 90% non-condensing	
Connection type - line side cord		Australian plug	UK plug
Connection type - load side outlet		Australian socket	UK socket
Number of outlets		1	2
Environmental		IP 20	
Mounting		Free standing, optional wall mount	
Weight		1.3kg	

Dimensions			
Width		170mm	
Height		100mm	
Depth		60mm	

Standards Compliance
IEC 61643-1 class III
AS/NZS 1768 category A
IEEE C62.41 category A
BS 6651 category A
CP 33 category A
IEC 1000-4-5
UL1449 third edition

Options			
Integrated two pair RJ12 protection		-	C
Integrated F-type comms. protection		-	F
Integrated RJ45 CAT6 comms. protection		-	J
Integrated RJ45 CAT6 PoE protection		-	P
Wall mounting option*		M	
RFI line filtering*		-	R
IEC 3 pin outlet, Australian plug		I	-

* Only R and M options may be combined with other options.