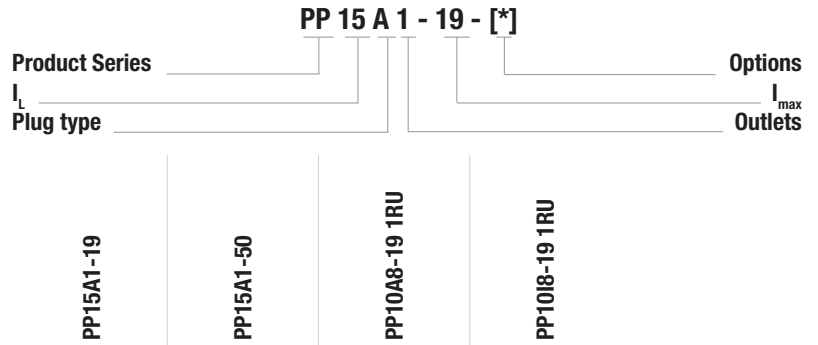


## PP Plug-in Surge Filters 15A and Rack Mount

Novaris plug-in surge filters plug into Australian 15A 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 (8/20 $\mu$ s)	$I_{max}$	19kA	50kA	19kA
Nominal discharge current (15 x 8/20 $\mu$ s)	$I_n$	8kA	20kA	8kA
Maximum load current	$I_L$	15A		10A
Protection stages		Metal oxide varistor / LC filter / metal oxide varistor		
Voltage protection level @ 3kA (8/20 $\mu$ s)	$U_p$	<600V		
Response time	$t_A$	Instantaneous		
Earth leakage current		<500 $\mu$ A		
Maximum voltage drop (% of $U_0$ )	$\Delta U$	<1%		
Display		LED power and status		LED Status

Mechanical Specifications			
Operating temperature / humidity	-40 to +70°C / 5 to 95% non-condensing		
Connection type - line side cord	Australian plug	IEC Male / Country Lead	
Connection type - load side outlet	Australian socket	IEC Female	
Number of outlets	1	8	
Environmental	IP 20		
Mounting	Free standing	Rack Mount	
Weight	1.3kg	2.8kg	

Dimensions			
Width		170mm	484mm
Height		100mm	44mm
Depth		60mm	220mm

Options [*]	
Wall mount brackets	M

### Standards Compliance

IEC 61643-11 class III, III
AS/NZS 1768 category A, B
IEEE C62.41 category A, B
IEC 1000-4-5
UL1449 fourth edition