
















> Product Overview

Power Entry Modules with Filter

Filter Type	Current Range	IEC Plug Type			Features					Mounting			Connection			Filter						
		Protection Class I	Protection Class II	V-Lock Cord Retaining	Fuse Holder 1-pole	Fuse Holder 2-pole	Switch 1-pole	Switch 2-pole	Switch Illuminated	Voltage Selector	Screw Front	Screw Rear	Snap-in	PCB	Quick Connect	Solder	Wire Leads	Attenu- ation	Leakage Current			
	0 10 20 A																	Standard 20-50 dB	High 40-70 dB	Medical <5µA	Medical <80µA	Standard <0.5mA
DC APPLIANCE INLET																						
	5003 125 VDC AMP/Molex connector	3 - 15 A		n/a							•	•	•	•	•	•	•	•		n/a		
APPLIANCE INLET 125/250 VAC																						
	5008 plastic housing ECO design unpotted	0.5 - 2.5 A IEC 0.5 - 6 A UL		C8							•	•			•	•		•		•		
	5110 potted optional C X2 100nF	1-10 A IEC 1-15 A UL		C14							•	•			•			•		•	•	
	5120 metal flange ECO design unpotted	1-10 A IEC 1-15 A UL		C14 C18	•						•	•	•	•	•	•	•	•		•	•	
	5123 high attenuation ECO design unpotted	1-10 A IEC 1-15 A UL		C14 C18	•						•	•	•	•	•	•	•	•		•	•	
	5150 X2Y® technology high frequency	10 A IEC 15 A UL		C14	•						•	•			•			•		•	•	
	5130 ECO design unpotted metal flange	16 A IEC 20 A UL		C20	•						•	•	•		•	•		•		•	•	
	C20F optional C X1 optional C X2 330nF	16 A IEC 20 A UL		C20	•						•	•	•	•	•	•	•	•		•	•	
	C22F high temperature 65°C UL/75°C IEC	16 A IEC 20 A UL		C22							•				•	•	•	•		•	•	
APPLIANCE INLET WITH FUSE HOLDER																						
	5200 compact spare fuse comp.	1-10 A		C14		•					•	•	•		•			•		•	•	
	5220 compact optional C X2 100nF	1-10 A		C14			•				•	•	•		•			•		•	•	
	KFA optional step vs optional C X2 100nF	1-10 A		C14		•	•			•	•	•	•		•			•		•	•	
	DA22 optional C X1, Y1 optional C X2 220nF	1-10 A		C14		•	•				•	•		•				•		•	•	
	5707 IP65 water-proof metal flange	1-8 A		C14 C18	•	•	•				•	•			•			•		•	•	
	KFC fuse: 5x20/6.3x32 step vs	1-10 A		C14	•	•	•			•	•				•			•		•	•	
	CE fuse: 5x20/6.3x32 serie/parallel vs	1-10 A		C14	•	•	•			•	•				•			•		•	•	

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	0 10 20 A																	Standard 20-50 dB	High 40-70 dB	Medical <5µA
																			Medical <80µA	Standard <0.5mA
APPLIANCE INLET WITH SWITCH																				
 DC12 for high inrush current optional C X1	1-10 A	C14																		
 DC22 for high inrush current optional C X1	1-10 A	C14																		
 EC12 pre-wired for high inrush current	12-16 A IEC 12-20 A UL	C20																		
APPLIANCE INLET WITH FUSE HOLDER AND SWITCH																				
 DD12 ultra compact for high inrush current	1-10 A IEC 1-8 A UL	C14																		
 DD22 PCB mounting for high inrush current	1-10 A	C14																		
 KMF ultra compact	1-10 A	C14 C18																		
 CD bowden-cable fuse: 5x20 / 6.3x32	1-10 A	C14																		
 CG bowden-cable fuse: 5x20 / 6.3x32	1-10 A	C14																		
 FKH compact side flange mounting	1-10 A	C14																		
 FKI compact side flange mounting	1-10 A	C14																		
 FKHD double stage filter side flange mounting	1-10 A	C14																		
 FKID double stage filter side flange mounting	1-10 A	C14																		
 Felcom 54 modular system on PCB	1-10 A	C14																		
APPLIANCE INLET WITH CIRCUIT BREAKER																				
 DF12 recessed switch pre-wired	1-10 A IEC 1-15 A UL	C14																		
 5145 pre-wired	1-10 A IEC 1-15 A UL	C14 C18																		
 EF12 recessed switch pre-wired	12-16 A IEC 12-20 A UL	C20																		

Web Information

At schurter.com you can enter the filter type (e.g. 5707) into the search box and download the data sheets containing all relevant details.



Customized Solutions

In addition to its broad product range, SCHURTER also offers measurement services to ensure all customer requirements for EMC compliance. We will also build specific samples and provide you with your individual EMC solution. schurter.com/emc-service

