

































Product overview power entry modules with filter

Filter type	Current range 0 10 20 A	IEC plug type			Features				Mounting			Connection			Filter			
		Protection class I	Protection class II	V-Lock cord retaining	Fuseholder 1-pole	Fuseholder 2-pole	Switch 1-pole	Switch 2-pole	Switch illuminated	VoltageSelector	Screw front	Screw rear	Snap-in	PCB	Quick-Connect	Solder	Wire leads	Attenuation Standard 20-50 dB High 40-70 dB
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	•							•	•	•	•	•	•	•	•
	5121 Ultra compact IEC C14 inlet filter	10 A IEC 15 A UL	C14	•							•			•	•		•	•
	5123 High attenuation ECO design unpotted	1-10 A IEC 1-15 A UL	C14 C18	•							•	•	•	•	•	•	•	•
	5124 Very high attenuation, op- tional C X1, CY1	1-10 A IEC 1-15 A UL	C14	•							•			•	•	•	•	•
	5130 ECO design unpotted metal flange	16 A IEC 20 A UL	C20	•							•	•	•	•	•	•	•	•
	C20F Optional PE choke 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 PE choke	1-10 A	C14 C18	•	•						•	•	•	•	•	•	•	•
	DA22 Optional C X1, Y1 optional C X2 220nF	1-10 A	C14	•	•						•		•	•	•	•	•	•
	5707 IP65 water proof optional white color	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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Appliance inlet with switch																					
	DC12 For high inrush current optional white color	1-10 A	C14	C18	•			•	•	•		•	•	•			•		•	•	•
	DC22 Or 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 For high inrush current optional PE choke	1-10 A IEC 1-8 A UL	C14		•	•	•	•	•	•		•					•		•	•	•
	DD14 Compact double stage filter	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 Multifunctional fuse: 5x20 / 6.3x32	1-10 A	C14		•	•	•	•	•	•		•					•		•	•	•
	CG Multifunctional fuse: 5x20 / 6.3x32	1-10 A	C14		•	•	•	•	•	•		•					•		•	•	•
	FKH / FK1 Compact side flange mounting	1-10 A	C14		•	•	•	•				•					•		•	•	•
	FKHD / 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																					
	DG12 IP67 water proof	1-10 A IEC 1-15 A UL	C14	C18	•			•	•	•		•					•		•	•	•
	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. DC12) 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

