8843 Line Filter • AC Inlet • Interchangeable Fusedrawer for ¹/₄ x 1¹/₄" or 5 x 20mm Fuses
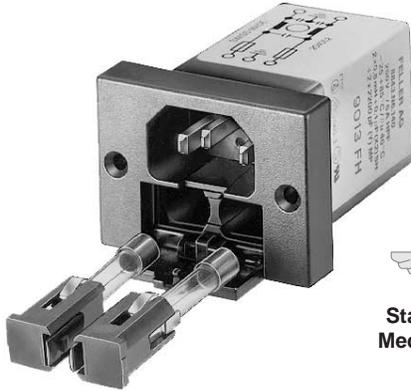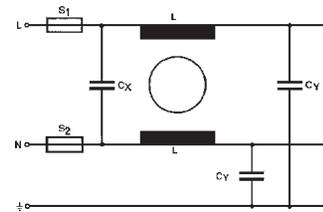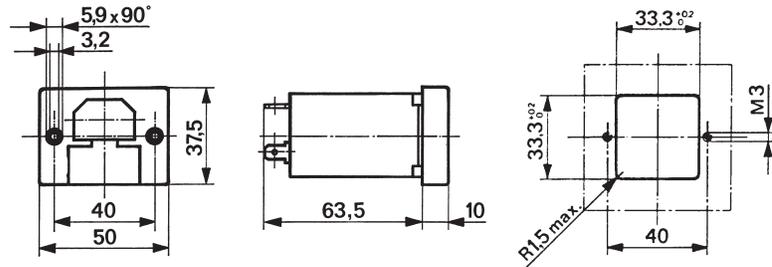
- For cold connections 70° C, Protection Class I
- Quick-connect terminals 250 x .032" (6.3 x 0.8mm)
- For attenuation graphs, see pages 66-71
- For general information on filters, see page 50
- For materials, options and accessories, see page 30
- For further description see unfiltered 8843, see page 37

UL	recognition	1A-10A/250V	File #E72928
CSA	certification	1A-10A/250V	File #LR97784
	(standard filter only)		
VDE	approval	1A-10A/250V	File #32561
SEV	approval	1A-10A/250V	File number on request

Standard or Medical Filter

Standards: UL 1283; CSA C22.2/8; DIN/VDE 0565; IEC 320/C14; EN 60320

Order Number (type)

Note: Casing and fuseholders must be ordered separately. To order fuses, please see page 102.

Casing with standard RFI filter

8843 2-pole fusing		In (A) Ta 40˚C	Un (V)	Max. leakage curr. @ 250V / 50Hz	Cx2 (nF)	Cy (nF)	L (mH)	Test voltage L,N E	L N	Fuseholder inserts (2 inserts must be ordered for 2-pole fusing)	
8843.8123.1	(8843.N1.140.60)	1A	up to 250V max. 50/60 Hz	< 0.5 mA	47	2.2	11	2700V DC 2 sec.	1075V DC 2 sec.	**8843.0901** (8843-901.60)	for 1/4 x 1 1/4" (6.3x32mm)
8843.8323.1	(8843.N3.140.60)	3A		< 0.5 mA	47	2.2	1.6				
8843.8623.1	(8843.N6.140.60)	6A		< 0.5 mA	47	2.2	0.8			**8843.0902** (8843-902.60)	for 5 x 20mm
8843.8923.1	(8843.N10.140.60)	10A		< 0.5 mA	47	2.2	0.4				

Values of fuses (time-lag): Isi ≤ In : Operable at 400 Hz (increase leakage current by factor 8 at 250V and 4 at 125V)

Casing with medical RFI filter (low leakage)

8843 2-pole fusing		In (A) Ta 40˚C	Un (V)	Max. leakage curr. @ 250V / 50Hz	Cx2 (nF)	L (mH)	Test voltage L,N E	L N	Fuseholder inserts (2 inserts must be ordered for each casing)	
8843.8123.3	(8843.N1.144.60)	1A	up to 250V max. 50/60 Hz	< 5 µA	47	11	2700V DC 2 sec.	1075V DC 2 sec.	**8843.0901** (8843-901.60)	for 1/4 x 1 1/4" (6.3x32mm)
8843.8323.3	(8843.N3.144.60)	3A		< 5 µA	47	1.6				
8843.8623.3	(8843.N6.144.60)	6A		< 5 µA	47	0.8			**8843.0902** (8843-902.60)	for 5 x 20mm
8843.8923.3	(8843.N10.144.60)	10A		< 5 µA	47	0.4				