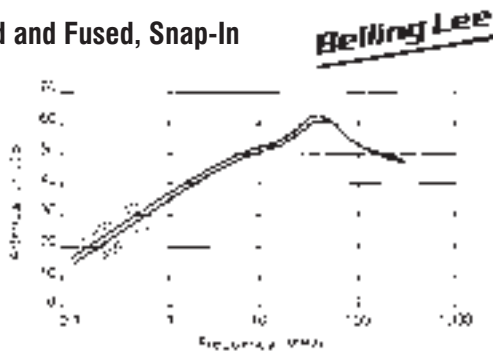


IEC Plug Filters - continued

Panel Mounting, Switched and Fused, Snap-In



H=65.5, W=30, D=67,
Depth behind panel incl. tabs=64. Tabs=6.3 x 0.8

● IEC320 style filter conforming to BS613, with an integral 20 x 5mm fuse holder and double pole mains on/off switch.

Panel cut-outs for different panel thicknesses

Panel Thickness	Panel Cut-out
1.2 to 1.5mm	H=61, W=29
2.0 to 2.5mm	H=61.5, W=29

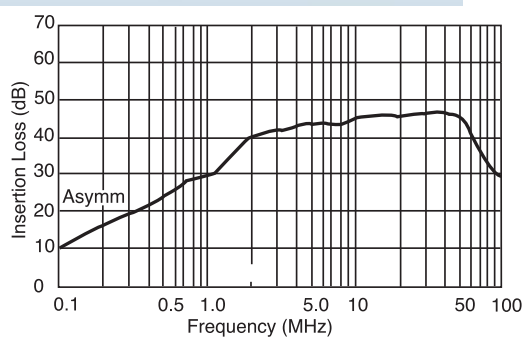
Voltage Rating	250V @ 0 to 400Hz	Inductance	2mH (2A), 2mH (2A)
Earth Leakage Current	Standard 0.2mA	Switch Operations	50,000
	Medical 0.2mA	Operating Temperature	-40°C to +85°C
Capacitance	1 x 0.015µF(X) + 2 x 2200pF (Y)	No Y Capacitors fitted to medical filters	
Mfrs. Dual List Nos:	WF290 2/05 & SF2030-2/01	= 942-7015	
	WF290 6/05 & SF2030-6/01	= 942-7023	
Mfrs. List Nos:	SF2030M-2/01	= 942-7155	
	SF2030M-6/01	= 942-7163	

Rating	Order Code	1+	25+	100+	250+	+
2A	149-095‡	1,790.00	1,553.00	1,427.00	1,359.00	--
2A	942-7015●	1,790.00	1,553.00	1,427.00	1,359.00	--
6A	149-096‡	1,772.00	1,538.00	1,412.00	1,345.00	--
6A	942-7023●	1,772.00	1,538.00	1,412.00	1,266.00	--
2A	557-638‡	2,010.00	1,727.00	1,528.00	1,336.00	--
2A	942-7155●	2,010.00	1,727.00	1,528.00	1,257.00	--
6A	557-640‡	2,010.00	1,727.00	1,528.00	1,336.00	--
6A	942-7163●	2,010.00	1,727.00	1,528.00	1,336.00	--

Panel Mounting, Switched, Snap-In Mini Bezel



Panel thickness=1.5
Depth behind panel=63.5
Tabs=4.8 x 0.8 (switch),
6.3 x 0.8 (filter).
Panel cut-out=45.9 x 21.3
(S.P. switch)
54.9 x 21.3 (D.P. Switch)



- Filtered version of Mini Bezel switched mains inlets
- Each item individually terminated for interconnection flexibility
- Approved to VDE, CSA and UL Recognised
- Green illuminated versions feature medical filters without fitted Y capacitors.

Voltage Rating	250V @ 50 - 400Hz	Capacitance	0 - 0.015µF (X)
Current Rating	6A		+ 2 x 2200pF (Y)
Earth Leakage Current	<0.35mA @ 250V, 50Hz	Inductance	2 x 0.7mH
	-25°C to +85°C	Operating Temperature	-25°C to +85°C

SPST Switch	Mfrs. List No.	Order Code	1+	10+	50+	100+
Non-Illuminated	BZM27/A0620/53B.	439-678▲‡	1,014.00	893.00	797.00	733.00
Non-Illuminated	BZM27/A0620/53B	999-7075●	1,014.00	893.00	797.00	733.00
Red-Illuminated	BZM27/A0620/55B.	439-680▲‡	1,040.00	932.00	832.00	716.00
Red-Illuminated	BZM27/A0620/55B	999-7083●	1,040.00	932.00	832.00	716.00
Green-Illuminated	BZM27/B0620/61B.	439-691▲‡	1,019.00	896.00	799.00	688.00
Green-Illuminated	BZM27/B0620/61B	999-7091●	1,019.00	896.00	799.00	688.00
DPST Switch	Mfrs. List No.	Order Code	1+	10+	50+	100+
Non-Illuminated	BZM27/A0620/57B.	439-708▲‡	1,079.00	950.00	848.00	729.00
Non-Illuminated	BZM27/A0620/57B	999-7105●	1,079.00	950.00	848.00	729.00
Red-Illuminated	BZM27/A0620/59B.	439-710▲‡	1,103.00	990.00	884.00	760.00
Red-Illuminated	BZM27/A0620/59B	999-7113●	1,103.00	990.00	884.00	760.00
Green-Illuminated	BZM27/A0620/63B.	439-721▲‡	1,172.00	1,032.00	904.00	734.00
Green-Illuminated	BZM27/A0620/63B	999-7121●	1,172.00	1,032.00	904.00	734.00

Flange, Snap-in, Chassis, Mounting Standard, Fused, Switched and Fused

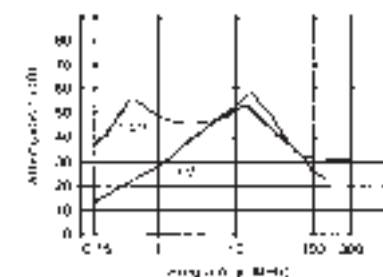


Voltage rating 250Vac, 50/60Hz
Operating Temperature -25°C to +85°C

- All IEC inlets meet Overvoltage Category II or IEC 664 and comply with IEC950
- Good performance in both common mode and differential mode
- Metal case to give a good shielding effect
- Typical applications include vending and game machines, printers, copiers, monitors, test equipment, etc.
- Easy connection on all models via fast-on tags
- Fused units provide space for a spare fuse (fused on line only)
- Approvals: TUV, CSA and UL Recognised

Mfrs. List No.	Rating	Order Code	1+	10+	50+	100+
Standard IEC Inlet						
RID-0342-H.	3A	137-080	442.00	382.00	335.00	300.00
RID-0342-H	3A	110-1081●	442.00	382.00	335.00	300.00
Ultra Compact with 90° Connections						
RIX-0642-H	6A	137-121	442.00	382.00	335.00	300.00
Fused IEC Inlet						
RIR-0222-H.	2A	137-133	831.00	792.00	693.00	554.00
RIR-0222-H	2A	110-1082●	831.00	792.00	693.00	554.00
RIR-0422-H.	4A	137-145	831.00	792.00	693.00	554.00
RIR-0422-H	4A	110-1083●	831.00	792.00	693.00	554.00
RIR-0622-H.	6A	137-157	831.00	792.00	693.00	554.00
RIR-0622-H	6A	110-1084●	831.00	792.00	693.00	554.00
Switched and Fused IEC Inlet, Snap-in						
RIQ-0242-H.	2A	137-169	1,324.00	1,273.00	1,189.00	1,069.00
RIQ-0242-H2	2A	110-1086●	1,324.00	1,273.00	1,189.00	1,069.00
RIQ-0442-H.	4A	137-170	1,324.00	1,273.00	1,189.00	1,069.00
RIQ-0442-H2	4A	110-1087●	1,324.00	1,273.00	1,189.00	1,069.00
RIQ-0642-H.	6A	137-182	1,324.00	1,273.00	1,189.00	1,069.00
RIQ-0642-H2	6A	110-1088●	1,324.00	1,273.00	1,189.00	1,069.00
Chassis Filter						
RES5-F08.	8A	137-212	1,034.00	828.00	752.00	630.00
RES5-F08	8A	110-1089●	1,034.00	828.00	752.00	593.00
RES5-F10.	10A	137-224	1,034.00	828.00	752.00	630.00
RES5-F10	10A	110-1090●	1,034.00	828.00	752.00	593.00
RES5-F15.	15A	137-236	1,034.00	828.00	752.00	630.00
RES5-F15	15A	110-1091●	1,034.00	828.00	752.00	593.00

Panel Mounting, Switched and Fused with Voltage Selector.



Panel cut-out=60 x 29, Depth behind panel=90
Fixing centres=40, Tabs=6.3 x 0.8

- IEC plug filter conforming to IEC320 with integral voltage selector
- Single fuse and double pole on/off switch
- Approved to VDE, SEV, SEMKO, CSA and UL Recognised
- Designed to meet IEC950.

Voltage Rating	250V @ 0-400Hz max.	Inductance	Standard: 7.5mH1A0.45mH6A
Voltage Selector	120/110-220-240V		7.5mH (1A), 0.45mH (6A)
Fuse Holder	20 x 5mm or 1 1/4" 1/4"		With Earth-Line Choke:
Earth leakage current	2 x 0.32mA		7.5mH (1A), 0.45mH (6A)
Capacitance	1 x 0.22µF(X)+		Inductance to Earth: 0.4mH
	2 x 3300pF(Y)	Operating Temp.	-25°C to +85°C

Mfrs. List No.	Rating	Order Code	1+	10+	50+	100+	+
Standard							
FN393-1/05-11	1	110-4558●	3,418.00	2,818.00	2,442.00	1,934.00	--
FN393-1/05-11.	1	471-574	3,418.00	2,818.00	2,442.00	1,934.00	--
FN393-2.5/05-11	2.5	110-4552●	3,418.00	2,818.00	2,442.00	1,934.00	--
FN393-2.5/05-11.	2.5	439-381	3,418.00	2,818.00	2,442.00	1,934.00	--
FN393-6/05-11	6	110-4559●	3,418.00	2,818.00	2,442.00	1,934.00	--
FN393-6/05-11.	6	471-586	3,418.00	2,818.00	2,442.00	1,934.00	--
With Earth-Line Choke							
FN393E-1/05-11.	1	303-1366	3,968.00	3,320.00	2,878.00	2,280.00	--
FN393E-1/05-11	1	110-4569●	3,968.00	3,320.00	2,878.00	2,280.00	--
FN393E-2.5/05-11.	2.5	303-1378	3,968.00	3,320.00	3,058.00	2,565.00	--
FN393E-2.5/05-11	2.5	110-4570●	3,968.00	3,320.00	2,878.00	2,280.00	--
FN393E-6/05-11.	6	303-1380	3,968.00	3,320.00	2,878.00	2,280.00	--
FN393E-6/05-11	6	110-4571●	3,968.00	3,320.00	2,878.00	2,280.00	--