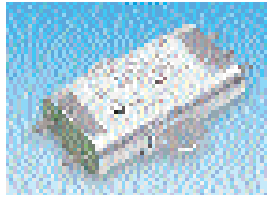


Voltage rating 250V @ 0 to 400Hz Inductance 2.2mH + 2.2mH
 Earth leakage current 2 0.21mA Operating temp. -25°C to +85°C
 Capacitance 0.033µF (X) + 2 2200pF (Y) Mfrs. List No. FN410XX/02
 where XX = rating in Amps

FIL83

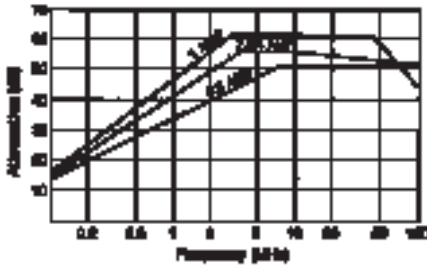
Rating	Order Code	Price Each			
		1+	10+	50+	100+
0.5A	303-1172				
1A	303-1184				
3A	230-595				
6A	303-1196				

Bracket Mounting



- General purpose filters combining a low profile compact case, with good performance
- Flexible mounting
- Conforms to **BS613**
- Approved to **VDE, UL and CSA**

Body: L = 49 (excl. 10mm tabs),
 W = 30 (45 incl. bracket),
 Thickness = 16 (18 incl. bracket).
 Solder terminations.



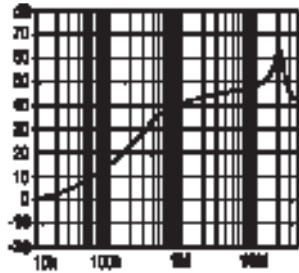
Voltage rating 250V @ 50 to 400Hz Inductance 6mH (1A), 2mH (2.5A),
 Earth leakage current <0.25mA @ 250V ac, 50Hz 1mH (4A, 6.5A)
 Capacitance 1 0.1µF (X) Operating temperature -25°C to +85°C
 + 2 2500pF (Y)

Mfrs. List No. RX730AE = 148-270, RX730R0 = 237-322, RX730RC = 106-870,
 RX730CR = 148-271

FIL5

Rating	Order Code	Price Each				
		1+	25+	50+	100+	250+
1A	.148-270					
2.5A	.237-322					
4A	.106-870					
6.5A	.148-271					

Chassis Mounting - General Purpose FN2010 Series



- Economic solution to general purpose filter requirements
- Good attenuation over a wide frequency range
- **UL** recognised, **VDE, CSA** and **SEV** approved, **IEC950** compliant

Voltage rating 250Vac Frequency range DC to 400Hz
 Leakage current 0.4mA/phase Bleed resistor 1MΩ
 Tabs 6.3 0.8 Capacitance (X) = 0.1µF
 (Y) = 2 4.7nF

Current rating	Inductance (mH)	H	W (excl. tabs)	D	FC	Weight (g)	Mfrs. List No.	Order Code
1A	12	24.3	35	64	54	65	FN2010-1/06	303-1202
3A	2.5	24.3	35	64	54	65	FN2010-3/06	870-717
6A	1	24.3	35	64	54	65	FN2010-6/06	870-729
10A	0.8	29.3	35	64	54	85	FN2010-10/06	870-730
12A	0.7	29.3	35	64	54	85	FN2010-12/06	303-1214
16A	0.65	29.3	46.6	71	61	140	FN2010-16/06	303-1226

FIL211

Rating	Order Code	Price Each					
		1+	10+	30+	60+	90+	270+
1A	.303-1202						
3A	.870-717						
6A	.870-729						
10A	.870-730						
12A	303-1214						
16A	.303-1226						

Chassis Mounting FN2020 Series



- Similar to the FN2010 Series above but with additional phase to neutral capacitance for improved differential mode performance
- **UL** recognised, **VDE, CSA** and **SEV** approved. **IEC950** compliant

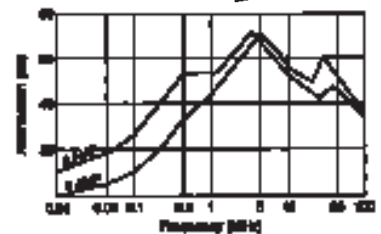
Voltage rating 250Vac Frequency range DC to 400Hz
 Leakage current 0.4mA/phase Bleed resistor 1MΩ
 Tabs 6.3 0.8 Capacitance (X) = 0.15µF
 (Y) = 2 4.7nF

Current rating	Inductance (mH)	H	W (excl. tabs)	D	FC	Weight (g)	Mfrs. List No.	Order Code
1A	12	29.3	35	64	54	80	FN2020-1/06	303-1238
3A	2.5	29.3	35	64	54	80	FN2020-3/06	870-742
6A	1	29.3	35	64	54	80	FN2020-6/06	870-754
10A	0.8	29.3	35	64	54	85	FN2020-10/06	870-766
16A	0.65	29.3	46.6	71	61	140	FN2020-16/06	303-1240
20A	0.6	30.3	85	54	75	210	FN2020-20/06	870-778

FIL212

Rating	Order Code	Price Each					
		1+	10+	30+	60+	240+	480+
1A	.303-1238						
3A	.870-742						
6A	.870-754						
10A	.870-766						
16A	.303-1240						
20A	.870-778						

Chassis Mounting



H = 21.3, W = 28.5, D = 62
 Tabs = 6.3 0.8 F.C. = 37

- Compact chassis mounting filter
- Approved to **VDE, SEV, UL**, and **CSA**.

Voltage rating 250V ac @ 0 to 400Hz Inductance 3mH (2A), 700µH (6A)
 Earth leakage current <0.75mA @ 250V 50Hz Operating temperature -25°C to +70°C
 Capacitance 1 0.015µF (X)
 + 2 4700pF (Y)

Mfrs. List No. L2140/2L = 318-061, L2140/6L = 318-073

FIL4

Rating	Order Code	Price Each				
		1+	25+	50+	100+	250+
2A	.318-061					
6A	.318-073					

Continued