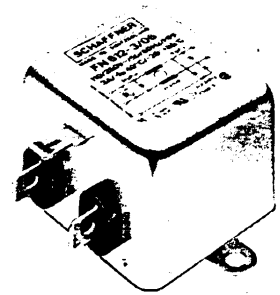


453-729 to 766

FN 612

SCHAFFNER



General purpose chassis-mounting filter with 2 capacitors
For medium interference levels

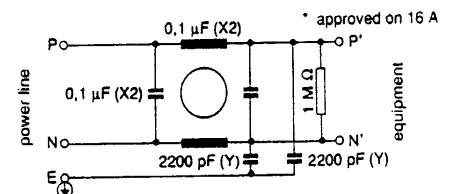
Applications: General electronic devices

Type	Rated current A		Leakage current	Inductance	Connections	Housing	Weight					
	40°C	25°C	220V/50Hz	mH			g	③	④	⑤	⑥	⑦
♥ FN 612-1/06	1	1.15	2 x 0.21 mA	3	soldering lugs/fast-on 6.3x0.8	H1	80	X	X	X	X	X
FN 612-1/07	1	1.15	2 x 0.21 mA	3	flexible wires AWG 20	H1	90	X	X	X	X	X
♥ FN 612-3/06	3	3.4	2 x 0.21 mA	2	soldering lugs/fast-on 6.3x0.8	H2	115	X	X	X	X	X
FN 612-3/07	3	3.4	2 x 0.21 mA	2	flexible wires AWG 18	H2	125	X	X	X	X	X
♥ FN 612-6/06	6	6.9	2 x 0.21 mA	0.75	soldering lugs/fast-on 6.3x0.8	H2	115	X	X	X	X	X
FN 612-6/07	6	6.9	2 x 0.21 mA	0.75	flexible wires AWG 16	H2	125	X	X	X	X	X
♥ FN 612-10/06	10	11.5	2 x 0.21 mA	0.45	soldering lugs/fast-on 6.3x0.8	H2	115	X	X	X	X	X
FN 612-10/07	10	11.5	2 x 0.21 mA	0.45	flexible wires AWG 14	H2	125	X	X	X	X	X
FN 612-20/03	20	23	2 x 0.21 mA	0.48	clamp terminal	K2	290	X	X	X	X	X
♥ FN 612-20/06	20	23	2 x 0.21 mA	0.48	soldering lugs/fast-on 6.3x0.8	K2	260	X	X	X	X	X
♥ FN 612-20/10	20	23	2 x 0.21 mA	0.48	screw UNC 8-32	K2	290	X	X	X	X	X
♥ FN 612-30/03	30	34	2 x 0.21 mA	0.61	clamp terminal	L1	630	X	X	X	X	X
♥ FN 612-30/10	30	34	2 x 0.21 mA	0.61	screw UNC 8-32	L1	630	X	X	X	X	X

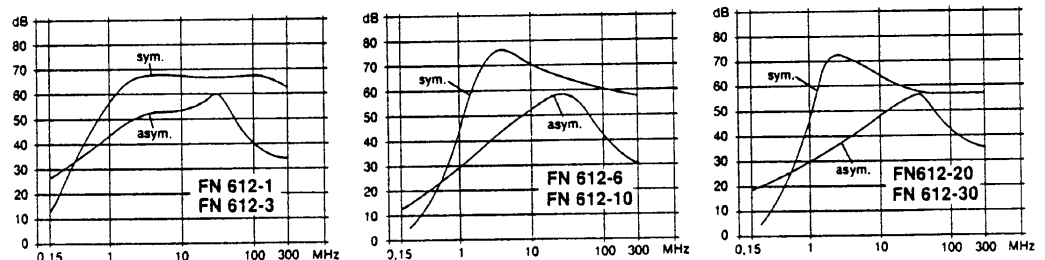
X = approved

Operating voltage 250 V max.
 Operating frequency DC to 400 Hz max.
 Temperature range - 25°C to + 85°C
 Test voltage P/N → E 2 kV/50 Hz

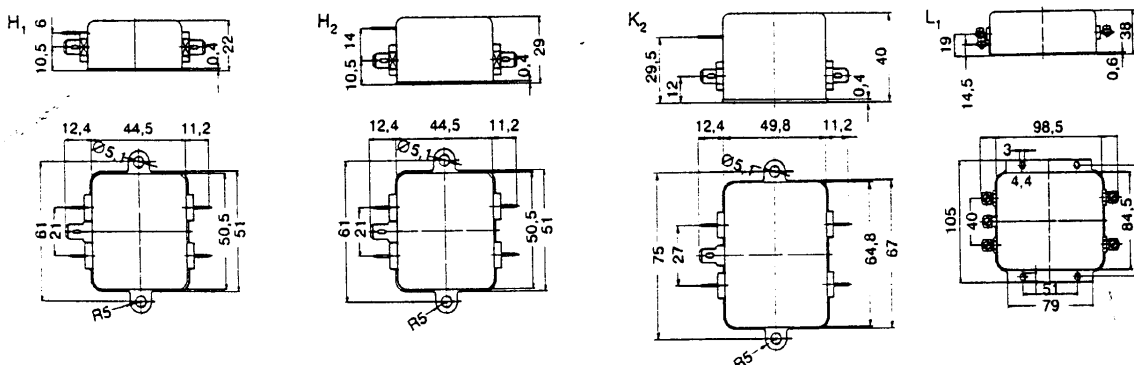
For further information, see general part.



Insertion loss



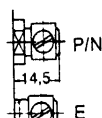
Dimensions (Housings H₁, H₂, K₂: FN 612.../06, L₁: FN 612.../03)



Alternative connections

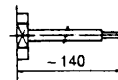
.../03

Clamp terminal with M4 screw



.../07

flexible wires



.../10

Screw

feed-through UNC 8-32

