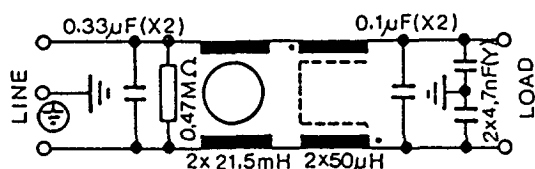




RFI POWER LINE FILTER TYPE S-091-3.6

Two-stage interference filter specially designed to be used in equipment with switched-mode power supply. Available with solderable faston connectors at both ends.



$L_1 = 2 \times 21.5 \text{ mH}$
 $L_2 = 2 \times 50 \text{ uH}$
 $C_{X1} = 0.33 \text{ uF}$
 $C_{X2} = 0.1 \text{ uF}$
 $C_Y = 2 \times 4.7 \text{ nF}$
 $R = 470 \text{ kohm}$

Specifications

Rated current at 40°C
 Leakage current
 Operating voltage
 Insulation resistance
 (without bleeder resistor)
 Test voltage (100% testing)

Temperature range
 Climatic category

Weight
 Approvals

3.6A
 max. $2 \times 0.45 \text{ mA}$ (250 Vac, 50Hz)
 250 Vac, max. 400Hz
 Minimum 6000 Mohm
 at 100 Vdc
 P-N 1075 Vdc, 1 minute
 P,N-E 1500Vac, 50Hz, 1 minute
 -25°C to +85°C
 IEC 68 25/85/21
 DIN 40040 HPF
 400 g



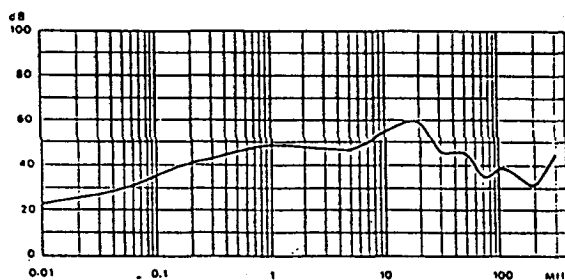
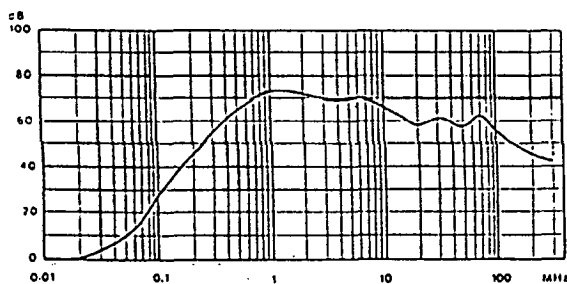
Dimensions

(please turn over)

Insertion loss according to CISPR 17 at rated current

Symmetric

Asymmetric



Dimensions

