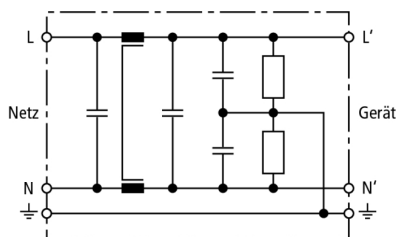


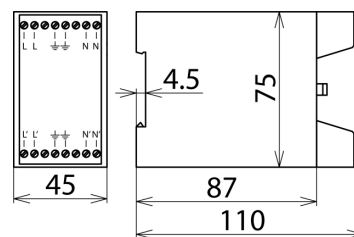
NF 10 (912 254)



Figure without obligation



Basic circuit diagram NF 10



Dimension drawing NF 10

Mains filter for protection against balanced and unbalanced interferences

Type	NF 10
Part No.	912 254
Nominal a.c. voltage (U_N)	230 V
Nominal load current a.c. (I_L)	10 A
Nominal frequency (f_N)	50...60 Hz
Discharge current (for U_N)	≤ 3.5 mA
Attenuation for $f = 1$ MHz, balanced	> 64 dB
Attenuation for $f = 1$ MHz, unbalanced	> 69 dB
Total circuit capacitance [L-N]	660 nF
Total circuit capacitance [L (N)-PE]	66 nF
Total circuit inductance	1.8 mH per path
Backup fuse	10 A gL/gG
Operating temperature range	-25°C...+40°C
Cross-sectional area	min. 2.5 mm ² stranded, max. 4 mm ² flexible
For mounting on	35 mm DIN rail acc. to EN 60715
Enclosure material	thermoplastic GF (polycarbonate)
Degree of protection	IP 20
Dimensions	110 x 45 x 75 mm
Weight	300 g
Customs tariff number	85489090
GTIN	4013364073685
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.