

# **Chassis mounted filter**



## **SFMF**

**High performance multistage chassis mounted filter for demanding industrial applications**

Extra high performance multi purpose filter with two-stage circuitry. SFMF-filter construction has been designed for excellent performance at low frequencies. Enhanced common and differential mode attenuation. C-type with 22000 pF Y-capacitors.

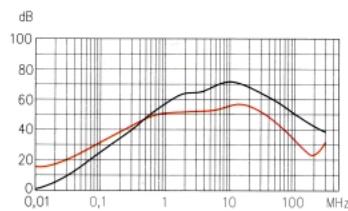
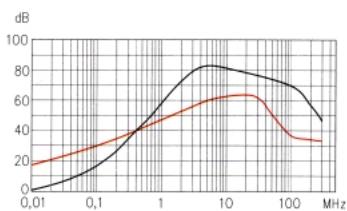
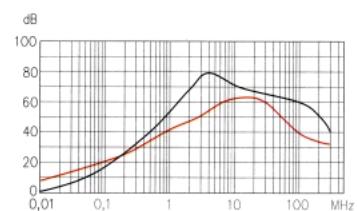
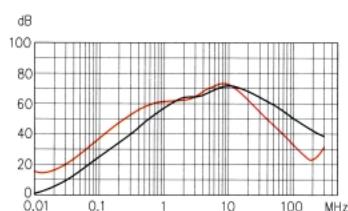
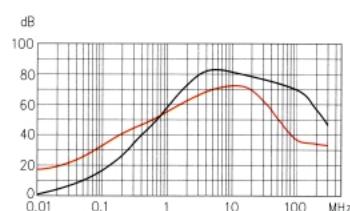
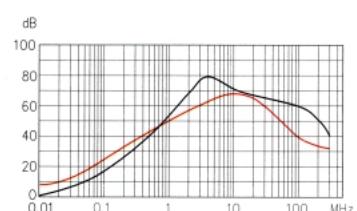
Applications: SMPS, very sensitive systems and installations, environments with very high level of interference.

- 6 – 16 A current ratings
- VDE, FI

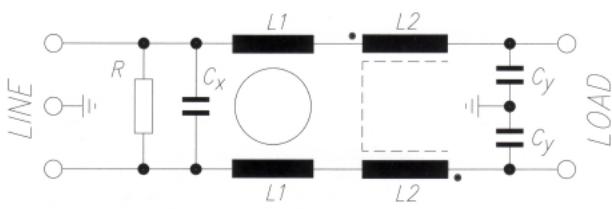
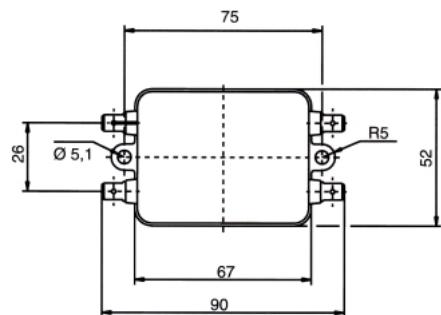
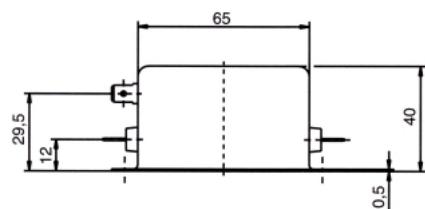
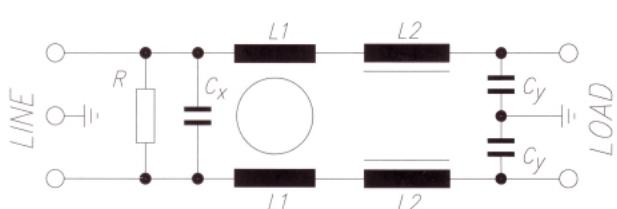
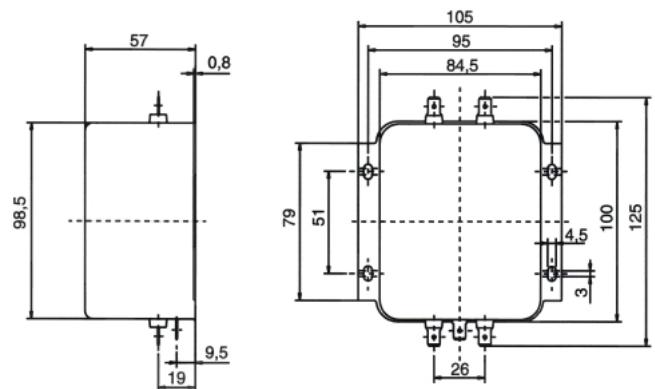
Operating voltage: 250 VAC  
Operating frequency: 0 – 400 Hz  
Temperature range: -25°C - +85°C

Type	Rated current [A] (40°C)	Max. Leakage current [mA] (250 V, 50 Hz)	L1 [mH]	L2 [mH]	Cx [µF]	Cy [pF]	R [MΩ]	Weight [g]
SFMF-6	6	0,5	2 x 7	2 x 0,03	0,47	2 x 4700	0,47	290
SFMF-6C	6	2,1	2 x 7	2 x 0,03	0,47	2 x 22000	0,47	290
SFMF-10	10	0,5	2 x 4	2 x 0,04	0,47	2 x 4700	0,47	800
SFMF-10C	10	2,1	2 x 4	2 x 0,04	0,47	2 x 22000	0,47	800
SFMF-16	16	0,5	2 x 2	2 x 0,025	0,47	2 x 4700	0,47	800
SFMF-16C	16	2,1	2 x 2	2 x 0,025	0,47	2 x 22000	0,47	800

Connectors: Faston 6,3 x 0,8mm

**SFM-6****SFM-10****SFM-16****SFM-6C****SFM-10C****SFM-16C**

- asym.,
- symm.

**SFM-6****SFM-6****SFM-10, SFM-16****SFM-10, SFM-16**

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