

FEH

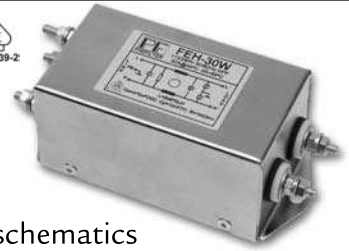
General Purpose

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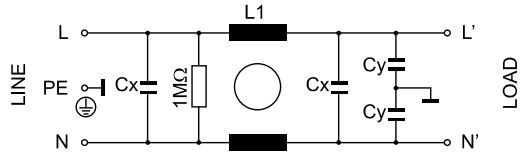
Chassis mounting single stage filter.
High attenuation for noisy circuits.
Low leakage current.

General Specifications

Maximum operating voltage: 250Vac.
Operating frequency: DC - 60Hz.
Hipot test voltage:
L/N→PE: 1800Vac 2s.
L→N: 1700 Vdc 2s.
Application class:
HPF Acc. TO DIN 40040
(-25°C/+85°C/95% RH, 30d).
Flammability class: UL 94 V2.



Electrical schematics



Product List

TYPE	I	L1	CX	C Y	HOUSING	L.CURRENT	CONNECTION	WEIGHT ±g
FEH-1X FEH-1Z	1 Amp	12 mH	150 nF	4,7 nF	209 208	0,45mA	AWG18 wire FASTON 6,3mm	106 100
FEH-3X FEH-3Z	3 Amp	2,5 mH	150 nF	4,7 nF	209 208	0,45mA	AWG18 wire FASTON 6,3mm	106 100
FEH-6X FEH-6Z	6 Amp	1 mH	150 nF	4,7 nF	209 208	0,45mA	AWG18 wire FASTON 6,3mm	106 100
FEH-10X FEH-10Z	10 Amp	0,80 mH	150 nF	4,7 nF	209 208	0,45mA	AWG18 wire FASTON 6,3mm	106 100
FEH-16X FEH-16Z	16 Amp	0,65 mH	150 nF	4,7 nF	211 210	0,45mA	AWG18 wire FASTON 6,3mm	119 113
FEH-20Z	20 Amp	0,60 mH	150 nF	4,7 nF	214	0,45mA	FASTON 6,3mm	164
FEH-30W	30 Amp	0,67 mH	470 nF	10 nF	220	0,97mA	M6 SCREW	210

Insertion Loss

--- ASYM
— SYM

