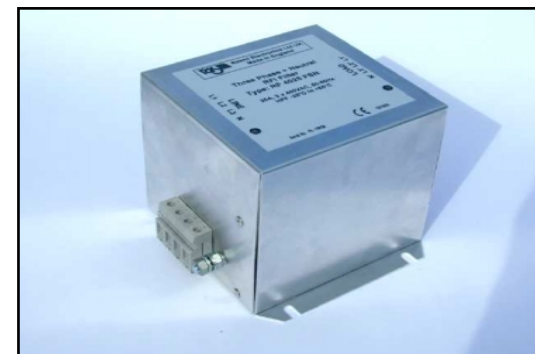


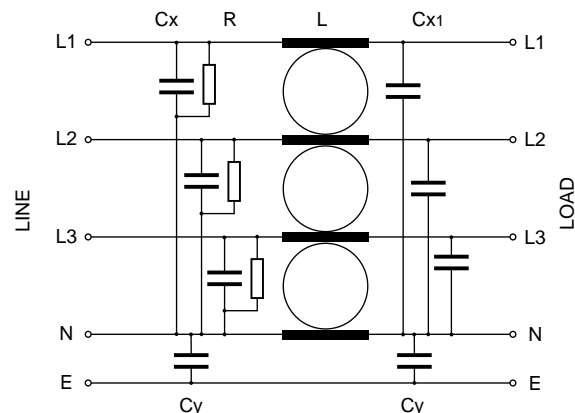
FSN Series Three Phase and Neutral RFI Filters

380-480Vac, 48-62Hz

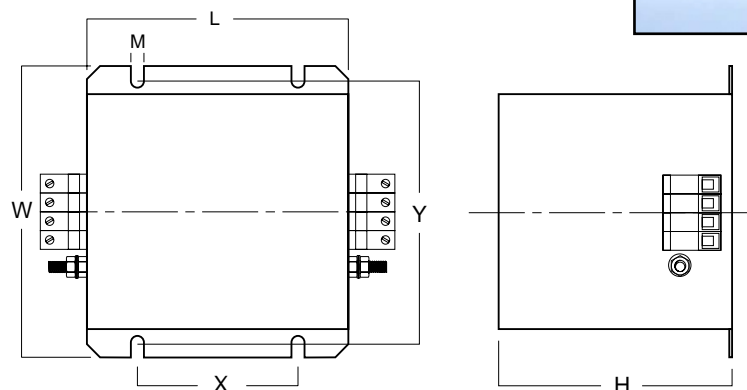
RFI filters for industrial applications up to 64A.
 All filters are constructed with self-healing X and Y interference suppression capacitors approved to EN132400, CSA & UL. Input and output connections by shrouded terminals.
 All units are manufactured to EN133200 specifications and carry the CE mark.



Circuit Schematic



RF 4008-FSN to RF 4064-FSN



Filter part no.	Rated Current @ 40°C (A)	Leakage Current @ 440Vac 50Hz		L mH	Component values				Shrouded Terminals (mm ²)	Case Dimensions L x W x H (mm)	Mounting X x Y x M (mm)	Filter Case
		nom (mA)	max		ΣC_x μF	ΣC_y μF	R1 M Ω	R2 M Ω				
RF 4008-FSN	8	0.05	14	1.8	2.2	0.19	0.68	1.5	0-6	120 x 143 x 80	80 x 127.5 x M6	FNE-4
RF 4016-FSN	16	0.05	14	1.1	2.2	0.19	0.68	1.5	0-6	120 x 143 x 80	80 x 127.5 x M6	FNE-4
RF 4025-FSN	25	0.05	14	1.6	4.4	0.19	0.68	0.82	0-10	130 x 153 x 95	90 x 137.5 x M6	FNF-4
RF 4036-FSN	36	0.05	14	1.1	4.4	0.19	0.68	0.82	0-10	130 x 153 x 95	90 x 137.5 x M6	FNF-4
RF 4064-FSN	64	0.05	14	1	4.4	0.19	0.68	0.82	6-35	140 x 153 x 125	100 x 137.5 x M6	FNG-4