

HCWMGF

Three phase filters for wind mills applications

General Specifications

- Maximum operating voltage: 720 Vac
- Operating frequency: DC - 60Hz
- Hipot test voltage:
L/N->.PE: 3100 Vdc 2s
L->N: 3000 Vdc 2s
- Flammability class: UL 94 V2

Three Phase Filters

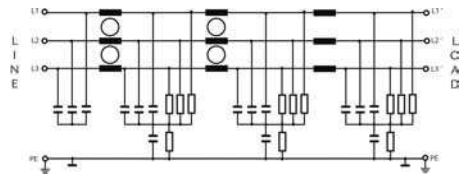
High-Power filters for rated currents up to 2500A
Attenuation loss for Class A compliance.
Protective cover for busbar optional
High voltage for IT networks

Applications

High power inverters, converters,
UPS and renewable
energy equipments



Electrical schematic



Product List

TYPE	Rated Current (A) @ 50 °c	Power (kW)	Leakage Current (mA)	Power Losses (W)	Connections Input/Output	Busbar Connections (mm)	Weight (Kg)	Housing
HCWMGF-150HV	150	110	<6	24	-28		6,5	65
HCWMGF-180HV	180	132	<6	34	-28		6,5	65
HCWMGF-250HV	250	200	<6	49	-28		7	66
HCWMGF-320HV	320	250	<6	19	-99	6 x 25	10,5	67
HCWMGF-400HV	400	315	<6	29	-99	6 x 25	10,5	67
HCWMGF-600HV	600	500	<6	44	-99	8 x 25	11	68
HCWMGF-800HV	800	630	<6	39	-99	8 x 40	18	69
HCWMGF-1000HV	1000	710	<6	60	-99	8 x 40	18	69
HCWMGF-1300HV	1300	1000	<6	100	-99	10 x 60	27	70
HCWMGF-1600HV	1600	1320	<6	131	-99	10 x 60	27	70
HCWMGF-2500HV	2500	2000	<6	300	-99	15 x 70	55	71

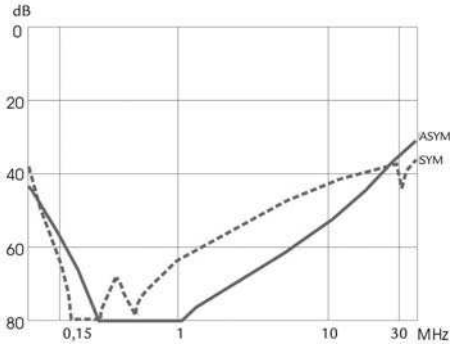
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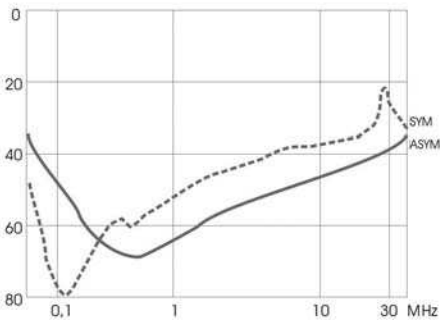
RFI Power Line Filters

Insertion Loss ——— ASYM
 - - - - SYM

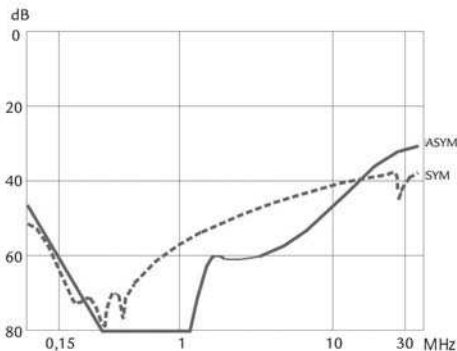
150-180A



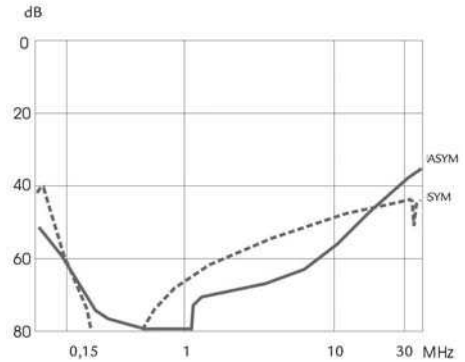
120A



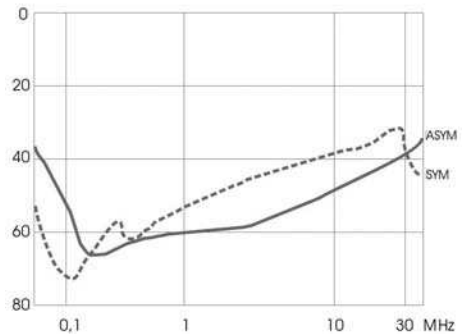
800-1000A



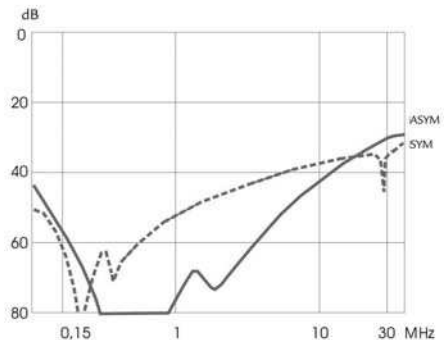
250-600A



160/200A



1600 - 2500 A

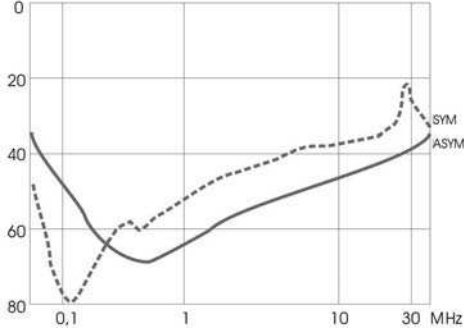


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RFI Power Line Filters

120A



160/200A

