

HCWMGF

Three phase filters for wind mills applications

General Specifications

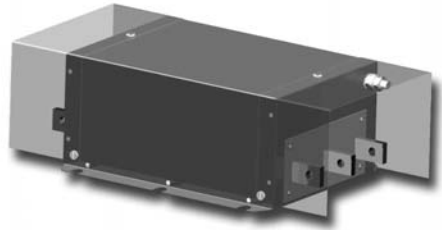
- Maximum operating voltage: 720 Vac
- Operating frequency: DC - 60Hz
- Hipot test voltage:
L/N->PE: 3100 Vdc 2s
L->N: 3000 Vdc 2s
- Flammability class: UL 94 V2

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

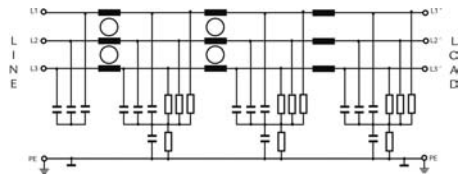
Applications

High power inverters, converters,
UPS and renewable
energy equipments



RFI Power Line Filters

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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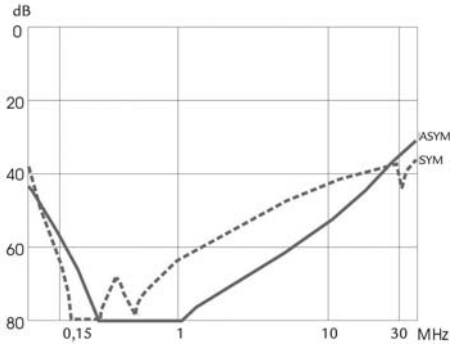
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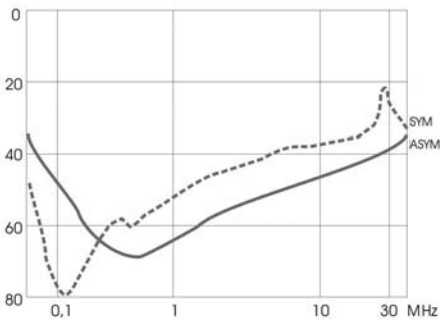
RFI Power Line Filters

Insertion Loss ——— ASYM
- - - - - SYM

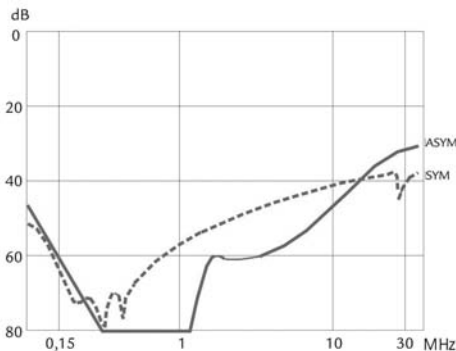
150-180A



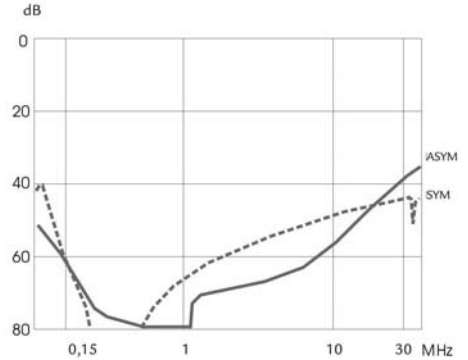
120A



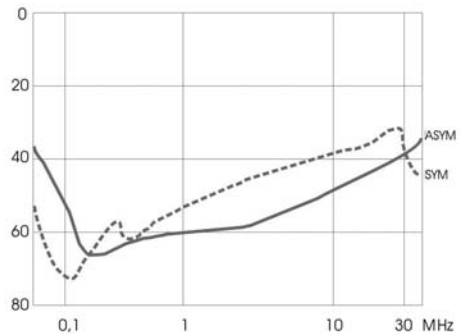
800-1000A



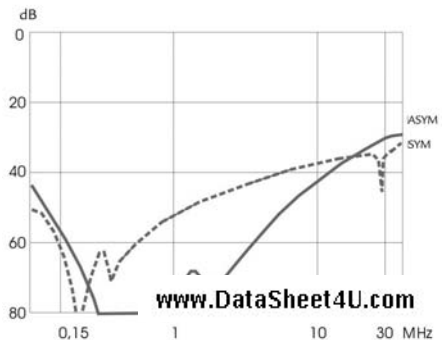
250-600A



160/200A



1600-2500A



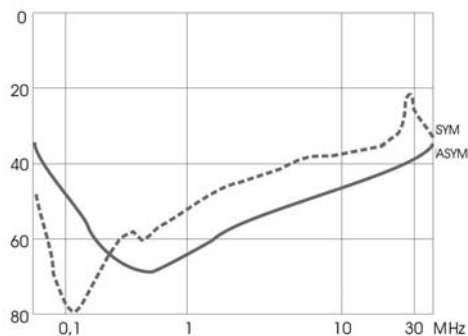
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120A



160/200A

