

MBS SERIES

EMI Filters 5A ~ 30A 250VAC



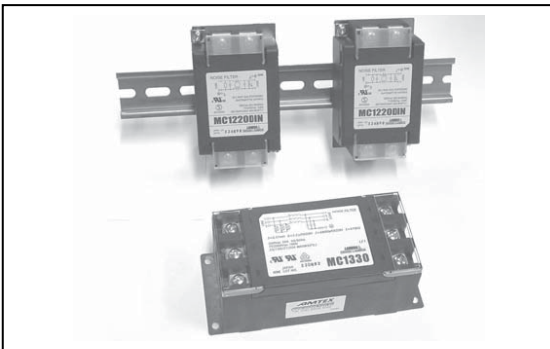
Features

- Metal case – High shielding
- Stud terminal connections
- Attenuation against high voltage pulse noise
- Attenuates conductive emission noise from switching power supplies.
- Leakage current 1mA at 250VAC
- Safety approvals
- Two stage filtering
- Visit our website for attenuation graphs

	MBS1205-22	MBS1210-22	MBS1215-22	MBS1220-22	MBS1230-22
Rated Current	5A	10A	15A	20A	30A
Rated Voltage	250VAC or DC				
Test Voltage (Terminals – Case 1 min)	2500VAC				
Isolation Voltage	500VDC				
Leakage Current	0.5A @ 125VAC 60Hz , 1mA @ 250VAC 60Hz				
Temperature Rise	30°C				
Operating Temperature	-40°C to +60°C at 100% rating ,(Derate to 40% at 80°C)				
Safety	EN60939, UL1283				
Size – Chassis (Includes Terminals)	70 x 96 x 40mm	70 x 96 x 40mm	65 x 139 x 40mm	65 x 139 x 40mm	70 x 197 x 50mm
Weight	310g	310g	550g	550g	1100g

MC13 SERIES

EMI Filters 6A ~ 30A 500VAC 3Phase



Features

- 3Phase 500VAC Input
- Four ratings: 6 to 30A
- High Attenuation dB, in Inverter / Motor applications
- Captive screws accepting ring tag terminals
- Chassis or DIN Rail mount style
- **MC13xx-DIN** (Din Rail option)
- Safety approvals
- Visit our website for Attenuation graphs

	MC1306	MC1310	MC1320	MC1330
Rated Current	6A	10A	20A	30
Rated Voltage	500VAC 3phase 50 / 60Hz			
Test Voltage (Terminals – Case 1 min)	2000VAC			
Isolation Voltage	500VDC			
Leakage Current	5mA @ 500VAC			
Temperature Rise	30°C			
Operating Temperature	-25°C to +60°C at 100% rating ,(Derate to 40% at 80°C)			
Safety	EN133200, UL1283			
Size - Chassis	145 x 63 x 52mm			
Size – Din Rail	126 x 63 x 52mm			
Weight	600g			