MBW SERIES

EMI Filters 1A ~ 5A 250VAC





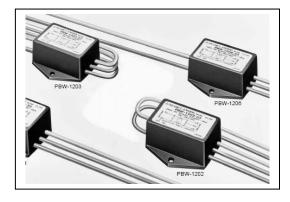
Features

- Attenuates conductive noise from switching power supplies
- Panel mount metal case shield
- Attenuation against High Voltage Pulse Noise
- Leakage current 1mA max at 250VAC
- Safety approvals
- Attenuation 150kHz ~ 30MHz
- Suitable for a wide range of OEM equipments that need to confirm to international EMI standards
- Visit our website for Attenuation Graphs

| | MBW-1201-22 | MBW-1202-22 | MBW-1203-22 | MBW-1205-22 | |
|---------------------------------------|--|----------------|----------------|----------------|--|
| Rated Current | 1A | 2A | 3A | 5A | |
| 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 | -25°C to +60°C at 100% rating ,(Derate to 40% at 80°C) | | | | |
| Safety | UL1283, EN133200 | | | | |
| Size - Chassis | 50 x 50 x 22mm | 50 x 50 x 22mm | 46 x 56 x 30mm | 60 x 62 x 35mm | |
| Cable length | 300mm | | | | |
| Weight | 95g | 95g | 160g | 290g | |

PBW SERIES

EMI Filters 1A ~ 5A 250VAC



Features

- Attenuates conductive noise from switching power supplies
- Leakage current 1mA max at 250VAC
- Attenuation against High Voltage Pulse Noise
- Safety approvals
- Panel mount Plastic case
- Suitable for a wide range of OEM equipments that need to confirm to international EMI standards
- Attenuation 150kHz ~ 30MHz
- Visit our website for Attenuation Graphs

| Rated Current | | | | |
|--|--|--|--|--|
| Rated Voltage | | | | |
| Test Voltage (Terminals – Case 1 min) | | | | |
| Isolation Voltage | | | | |
| Leakage Current | | | | |
| Temperature Rise | | | | |
| Operating Temperature | | | | |
| Safety | | | | |
| Size - Chassis | | | | |
| Cable length | | | | |
| Weight | | | | |
| | | | | |

| PBW-1201-33 | PBW-1202-33 | PBW-1203-33 | PBW-1206-33 | | | |
|--|-------------|-------------|-------------|--|--|--|
| 1A | 2A | 3A | 6A | | | |
| 250VAC or DC | | | | | | |
| 1500VAC | | | | | | |
| 500VDC | | | | | | |
| 0.35A @ 125VAC 60Hz, 0.75mA @ 250VAC 60Hz | | | | | | |
| 30°C | | | | | | |
| -25°C to +60°C at 100% rating ,(Derate to 40% at 80°C) | | | | | | |
| UL1283, EN133200 | | | | | | |
| 40 x 46 x 20mm | | | | | | |
| 300mm | | | | | | |
| 60g | | | | | | |