## **MBW SERIES**

EMI Filters 1A ~ 5A 250VAC





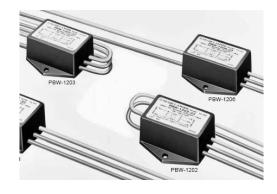
## **Features**

- 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				
<b>Test Voltage</b> (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						