

MTR-BF Series

ezPLC

■ Blocking Filter For PLC

Parts for the power line communication that blocks transmission of communication signal to other network via power line in case of the network developed by using power line communication and that block infiltration of other network's communication signal and noise

■ Advantage

MTR-BF-000 L series

- Able to apply to low speed (90 ~ 450 kHz) power line communication
- High attenuation and high impedance of communication frequency bandwidth
- Applicable regardless of PLC modem type
- Compact size

MTR-BF-000 H series

- Applicable to high speed (1.7 ~ 30 MHz) power line communication
- Applicable to diverse power systems : 1phase 2wire, 3phase 3wire, 3phase 4wire
- Applicable regardless of the PLC modem type
- Easy installation



MTR-BF-S30H



MTR-BF-T60H



MTR-BF-S30L



MTR-BF-T100L-A

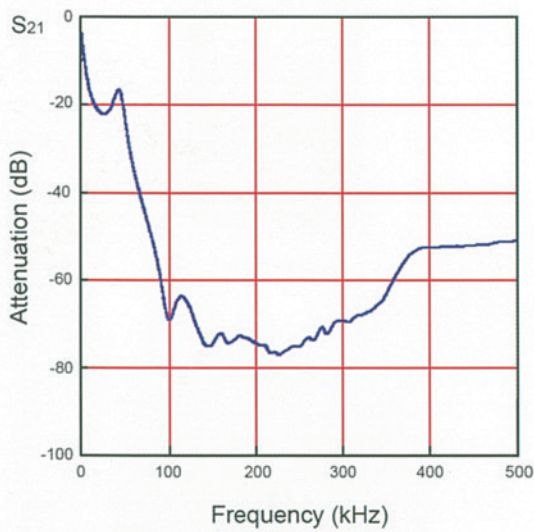
■ Specification

Model	MTR-BF H Series				MTR-BF L Series			
	BF-S30H	BF-S60H	BF-K60H	BF-T60H	BF-S30L	BF-S60L-D	BF-S100L-D	BF-T100L-A
Application	1 Phase 2 Wire		3 Phase 3 Wire	3 Phase 4 Wire	1 Phase 2 Wire			3 Phase 4 Wire
Max. Current (A)	30	60	60	60	30	60	100	100
Frequency	1.7 ~ 30 MHz				90 ~ 450 kHz	110 ~ 140 kHz		
Attenuation (dB)	-50 ± 5		-40 ± 5		-50 ± 5	-45 ± 5	-45 ± 5	-40 ± 5
Rated Voltage (V _{AC})	< 220		< 380		< 220	< 220	< 250	< 380
Dimension (mm) L x W x H	105x60x50		130x80x75		105x60x50	115x70x45	160x70x60	173x118x60
Operating Temp. (°C)	-40 ~ +80							

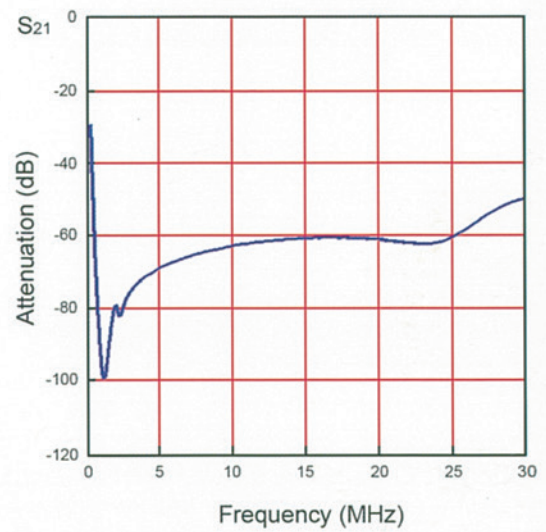
MTR-BF Series

Property

MTR - BF -OOL Series



MTR - BF -OOOH Series



Application

