



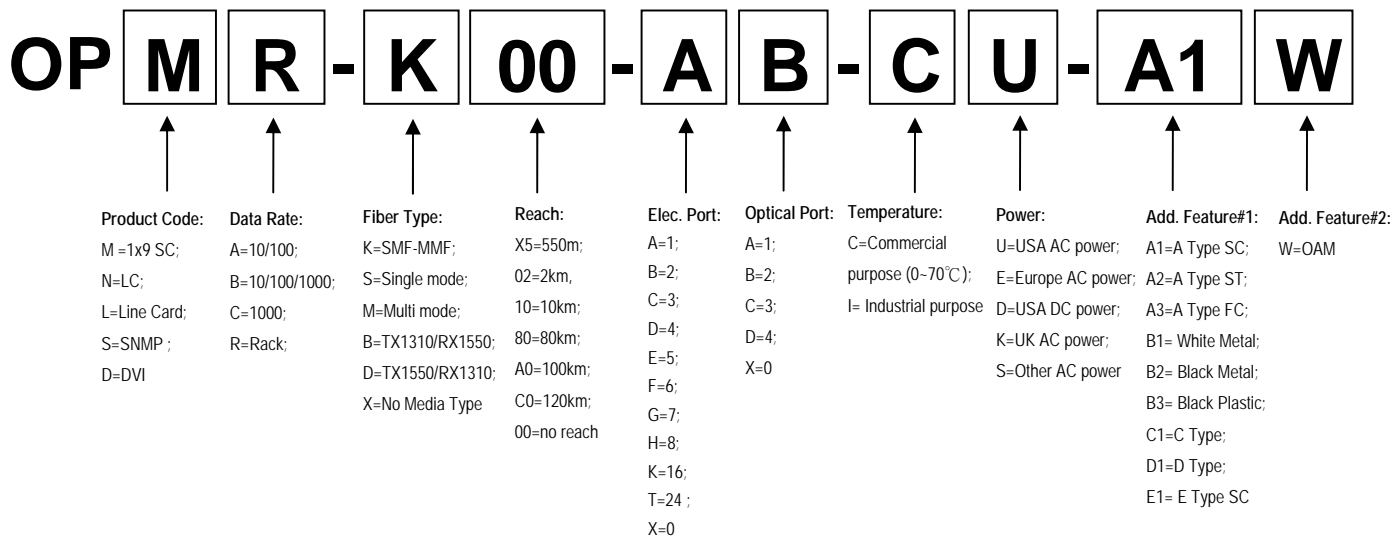
Features

- Fully Complies with IEEE802.3 10Base-T , IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-TX, IEEE802.3z 1000Base-FX standard
- One 10/100/1000M Auto-Negotiation RJ45 port, support Auto MDI/MDIX
- One 1000Base-SX/LX SFP Port(SFP not include)
- Auto-detection of half/full duplex transfer mode for Tx port
- Auto-negotiation of 10/100/1000Mbps rate and Auto-MDI/MDIX for Tx port
- Provide switch configuration of half/full duplex transfer mode for Fx port
- Extend fiber distance up to 550m for multi-mode fiber and 20-120km for single-mode fiber
- Indication light: PWR, Link/act, FX 1000M, TX 10/100/1000M
- Support Flow control and Broadcast storm filtering
- Easy-to-view LED indicators provides status to easily monitor network activity

Specifications

Standard	IEEE802.3 10Base-T, 802.3u 100Base-TX,	
	802.3ab 1000Base-T and	
	802.3z 1000Base-SX/LX standards	
Connector	TX	10/100/1000 Mbps RJ45
	FX	1000 Mbps SFP LC
LEDs	PWR, LLF, FX link, TP lins/Speed/Duplex	
Power	External AC adapter, 12VDC@1A	
Environment	Temperature	0 ~ 70° C
	Humidity	10 ~ 90% (Operating)
Power Consumption	<4W	
Dimensions (D x W x H)	94mm x 70.5mm x 26.5mm	
Weight	340g	
Compliance	FCC part 15 class A, CE	
MTBF	65000 Hours	

Ordering Information



<i>Part Number</i>	<i>Description</i>
OPNB-X00 -AA-CU-A1	10/100/1000Base-TX to 1000BaseFX Gigabit converter, LC type, SFP not included



10/100/1000Base-T to 1000Base-FX Gigabit Media Converter
OPNB-X00-AA-CU-A1 Datasheet
