

インライン光アッテネーター
In-Line Optical Attenuator



Features

Optical performance 100% factory tested
PC, UPC and APC available
Polarization insensitive
Compact design fits in existing connections or patch panels
Convenience and easy of handling

Applications

Telecommunication Networks
CATV Networks
Local Area Networks
Data Communications Networks Instrumentation

Performance Specifications

Characteristics	Single mode(9/125um)	Multi-mode(50/125um,62.5/125um)
Attenuator Range	1-25dB (1dB step)	1-20dB (1dB step)
Operating Wavelength	1310nm and 1550nm	850nm or 1310nm
Return Loss	≥50dB	≥35dB
Attenuation Accuracy	±0.5dB (for 1 - 10dB)±1.0dB (for 11 - 20dB)±1.5dB (for 21 - 25dB)	±0.5dB (for 1 - 10dB) ±1.0dB (for 11 - 20dB)
Operating Temperature	-20°C~+70°C	
Storage Temperature	-40°C~+85°C	

Order Information

FBT	Type	Port	Wavelength	Coupling	Fiber	Package	Pigtail	Pigtail	Connector
-	-	-	-	-	-	-	-	-	-

Type	A=In-Line Attenuator
Port	0101=1x1
Wavelength	13=1310,15=1550,1315=1310&&1550, 85=850, 8513=850&1310
Coupling Ratio (Attenuation or Stage)	01=1/99 or 1dB or 1 Stage, 02=2/98 or 2dB or 2 Stage, 03=3/97 or 3dB or 3 Stage, 05=5/95 or 1dB, 10=10/90 or 10dB, 15=15/85 45=45/55 00=equal ratio, X=Others
Fiber Type	1=G652D, 2=G657A, 5=50/125, 6=62.5/125, X=Others
Package Dimension	B1, B2, ..., F, K
Pigtail Type	B=250µm Bare fiber, L=900µm Loose tube, S=2.0mm, R=3.0mm, 0=Adapter
Pigtail Length	05--20=0.5--2.0m, 0=Adapter, X=Others
Connector Type	FU=FC/UPC, FA=FC/APC, SU=SC/UPC, SA=SC/APC, ST=ST/UPC, LU=LC/UPC, LA=LC/APC, 00=None, X=Others

Packaging Information

Pigtail Type	1x1
Bare Fiber	B1
Φ0.9	B2
Φ2.0	B4/D
Φ3.0	

Package Dimensions (mm)

B1	Φ3x50 steel tube	B4	Φ5x70 steel tube
B2	Φ3x54 steel tube	D	90x20x9.5 plastic case

* 詳細は、お手数ですがお問い合わせフォームにお願いします。

Contact your OSTenp representative for information on specifications and availability.

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