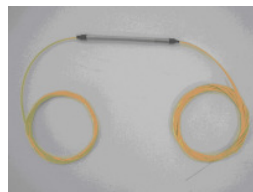


Fiber optical attenuator Fixed-in-line Type

> single mode or multi mode



Specifications

Fix in-line Type

Connector Type	SC FC ST	SC FC
Mode	single mode	multi mode
Operating Wavelength (nm)	1310 & 1550 (±10)	850 & 1310
Attenuation (dB)	1 - 30	1 - 25
Tolerance (dB)	1~10dB: ≤0.5dB	1~10dB: ≤1.0dB
	11~30dB: ≤1.0dB	11~25dB: ≤2.0dB
Dimensions (mm)		
Bare fiber: 3.0 (φ) x 54 (L)		
Loose tube: 3.5(φ) x 65 (L)		
PVC: 95(L) x 12(W) x 10(H)		

Air Gap Type available by request.

Ordering Information

Indicate your requirements by selecting one option from each configuration table. Please write the corresponding codes in the available boxes to form your part number. For more information on this or other products and their availability, please contact Cube Optics AG at +49-6131-69851-0 or via e.mail at sales@cubeoptics.com, or visit our website at www.cubeoptics.com.

Ordering example: FI-X-L-2-C-05-A-1-33

F	I	-	X						A			
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Package	Wavelength	Grade	Fiber Length
C = Coated Fiber	C = 1310/1550	A = A grade	1 = 1M
L = Loose Tube	M = 850/1310		2 = 2M
P = PVC/ABS			.
			.
			9 = 9M
			A = 0.5M

Product Code	Fiber Type	Attenuation	Connector Type
FI = Fix Adapter Type Attenuator	2 = Corning SMF-28 (1310, 1480, 1550)	01 = 1 dB	IN = OUT
	4 = Corning 62.5/125 μm	02 = 2 dB	1 = SC
	5 = Corning 50/125 μm	03 = 3 dB	2 = ST
		.	3 = FC
		.	5 = MU
		30 = 30 dB	6 = FC/APC
			7 = SC/APC
			8 = LC
			E = E2000
			A = E2000/APC
			O = Other

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