

Fixed Optical Attenuator (FOA)

Features	
High precision Excellent Stability and Reliability	
Application	
Optical communication systems CATV Networks	

Specifications

Parameter	Type	Plug	Inline
Type		FC/UPC, FC/APC, SC/UPC, SC/APC, LC/PC, LC/APC, MU/PC, ST/PC	Size: $\Phi 4 \times 75$ (900um, 2mm/3mm) $\Phi 3 \times 40$ (250um)
Wavelength (nm)		1310/1550 \pm 50	
Attenuation range (dB)		1dB, 3dB, 5 dB, 7dB 10 dB, 15dB 20 dB etc.	
Attenuation precision (dB)		$\pm 10\%$ Attenuate Value	
Operating temperature ($^{\circ}\text{C}$)		-20 ~ 75	
Storage temperature ($^{\circ}\text{C}$)		-40 ~ 85	

Ordering Information

FOA	Type	Attenuation (dB)	Pigtail Type	Fiber Type	Length	Connector	Package
	I=In Line	1=1 3=3 5=5 10=10 15=15 20=20 XX: Specify	250=250um bare fiber 900=900um loose tube 2000=2mm loose tube 3000=3mm loose tube	1=SMF-28e 2=50/125 3=62.5/12.5	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC MU=MU/UPC	4x75

FOA	Type	Attenuation (dB)	Connector
	P=Plug Type	1=1 3=3 5=5 10=10 15=15 20=20 XX: Specify	FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC MU=MU/UPC