

SC/UPC Fiber Optic Attenuator 3dB With Steel Housing

DESCRIPTION

The SC fiber optic attenuator can provide a stable attenuation from 1 to 20dB at both 1310nm and 1550nm transmission windows. The plug type of this attenuator is male-to-female. Our SC fiber optic attenuator feature is excellent performance and is compliant with IEC 60869-1 and fully compatible with all SC connector and adapters.

FEATURES

- Snap in Body for fast mating and de-mating
- Fiber Connectors: SC male-female
- Operating Wavelengths: 1310nm, 1550nm
- Polish Type: Angled Physical Contact (APC)
- Maximum Optical Input Power: 200nW

APPLICATIONS

- CATV & Video security
- DFB Lazer
- Data center
- FTTH



SPECIFICATIONS

Characteristics	Single mode (9/125um)			
Attenuator Range	1-20dB			
Operating Wavelength	860nm, 1310nm, 1550nm			
Return Loss (PC/UPC/APC)	≥45/55/65dB			
Attenuation Accuracy		0-4dB	5-10dB	11-30dB
	Standard	X±0.5dB	X±(X*10%)dB	X±(X*10%)dB
	Premium	X±0.3dB	X±0.5dB	X±(X*5%)dB
Operating Temperature	-20~+75°C			
Storage Temperature	-40~+75°C			
Mating Durability	≥1000 cycle			