



## FIBER OPTIC PLUG TYPE ATTENUATORS

Techlogiks offers a comprehensive line of fiber optic plug type attenuators that can be used in optical systems where the optical power from a source is too high for the test equipment in use. The fixed fiber optic attenuator introduces an in-line fixed loss that will reduce the source power to an acceptable detection level.



### Features & Benefits:

- Metal Ion Doped Fiber
- Ceramic ferrules provide precise alignment
- Definable attenuation from 1dB to 25dB
- 1310nm and 1550nm dual wavelength
- Low PDL

### Specifications

Specifications	
Connector Type	SC/ST/FC/LC/MU
Polish Type	UPC (All) APC (SC/FC/LC)
Attenuation Value	1 – 25 dB
Attenuation Tolerance	± 0.50 dB (1 – 4 dB) ± 10% (5 – 25 dB)
Durability IEC 61300-2-2	< 0.20 dB (500 cycles)
Operating Temperature	-40°C to +75°C

### ORDERING INFORMATION

PART NUMBER	DESCRIPTION
TL-FAT-SC	SC Fiber Optic Plug Type Attenuator
TL-FAT-ST	ST Fiber Optic Plug Type Attenuator
TL-FAT-FC	FC Fiber Optic Plug Type Attenuator
TL-FAT-LC	LC Fiber Optic Plug Type Attenuator
TL-FAT-MU	MU Fiber Optic Plug Type Attenuator
TL-FAT-SC/APC	SC/APC Fiber Optic Plug Type Attenuator
TL-FAT-FC/APC	FC/APC Fiber Optic Plug Type Attenuator
TL-FAT-LC/APC	LC/APC Fiber Optic Plug Type Attenuator