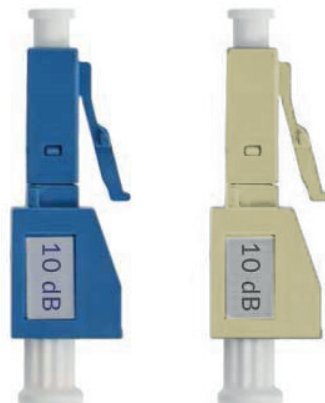


Fiber attenuator

LC/UPC 10dB male-female (SM/MM)



Fiber optic attenuator is responsible for reducing optical power of transmitted signal. The attenuator is designed to work with female LC/UPC (F) and male LC/UPC (M) connectors. Installation and removal of the attenuator is easy.

Attenuators in plastic housings of plug-and-socket type (f/m) with LC/UPC interface and 10dB attenuation value are used where it is necessary to increase loss of optical signal. Attenuation of optical power results due to the need to match signal parameters to the level accepted by the receiver. This product has been designed for a wide range use, mainly in telecommunications and cable TV (CATV).

Advantages:

- Better and more reliable long-term performance
- Independance from wavelength
- No modal noise
- Very low reflection value
- High shock resistance
- Polarity insensitive
- Compact integration into existing connections or panel switches
- Vibration resistance: ≤ 0.1 damping