

0505 Fixed Attenuator

V1007-S



1460 nm Attenuator

The optic attenuator is a component installed in a fiber optic transmission system that reduces the power in the optical signal. It is often used to limit the optical power received by the photo detector to within the limits of the optical receiver.

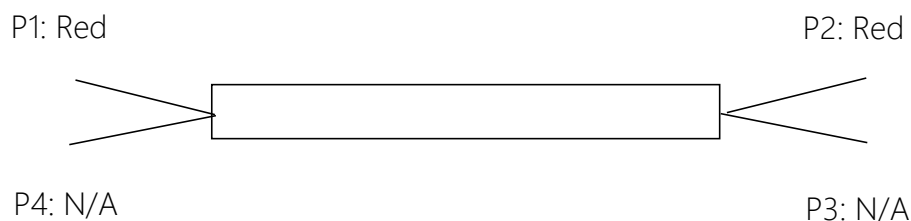
FEATURES

- Attenuation: 9 dB to 12 dB
- Wavelength Range: 1460 nm

USE IN

- Optical Fiber Communication Network
- Local Area Networks (LANs)
- Passive Optical Networks
- Optic Instrumentation
- Data Transmission Network
- Testing Instrumentation
- HFC Fiber Optic Sensor

FUNCTIONAL DIAGRAM



Fiber Type	SM Fiber
Operating Wavelength	1460 nm
Attenuation Range	9 dB to 12 dB
Polarisation Dep. Loss	0.1 dB max.
Wavelength Dep. Loss	0.25 dB max.

Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.

1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.

2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.