OLR

OTDR Launch Fiber Reel

Feature & Application
- Pulse Suppressor, Launch Box, Delay Line, Installation/Testing, Training, Calibration
- Compound Latch for positive seal and easy opening with locking feature.
- Nonmetal construction will not dent, corrode, or conduce electricity
- Water and dust proof allowing the unit to be taken into almost any environmen
- Auto Purge Valve for changes in altitude and temperature

Specifications

Fiber Type	G.652D/G657A1/G657A2
Mode field diameter	9.2 μm ± 0.4 μm@1310nm 10.4 μm ± 0.8 μm@1550nm
Cladding diameter	125 μm ± 1 μm
Core accuracy	≤ 0.6 μm
Cladding noncircularity	≤ 1%
Primary coating diameter	250 μm ± 7 μm
Fiber length	500m/1000m/1500m/2000m
Coating diameter	0.9 mm ± 2%
Cut-off wavelength	⩽1260 nm
Attenuation 1km (excluded connectors)	≤ 0.36 dB@1310nm ≤ 0.22 dB@1550nm
Fiber microbending loss	Wavelength 1625 nm: ≤ 0.1 dB
Chromatic dispersion	≤ 3.5 ps/nmxkm@1310nm
coefficient	≤ 18 ps/nmxkm@1550nm
Zero dispersion wavelength	1300 nm ≤ Wavelength(0) ≤1324 nm
Zero dispersion slope	≤ 0.092 ps/nm2xkm
Polarization mode dispersion	≤ 0.2 ps/ km