

ODC Outdoor Assembly



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ODC fiber-optic assemblies are designed for outdoor application in harsh outdoor environments.

Features

- Available fiber-optic connector for 2 , 4, 6, 8 channels
- Available Singlemode and Multimode
- Thread lock structure, easy operation
- IP68 protection, salt-mist proof, and EMI protection
- High shock, vibration and mechanical resistance
- Broad temperature range and wide range of indoor and outdoor cables
- Easy Operation, reliable and cost-effective installation

Applications

- Widely used in FTTA& FTTH
- Harsh outdoor environments application

Parameter

Insertion Loss	≤0.7dB
Repeatability	≤0.5dB
Cores	2/4/6/8F
Plug/Play	≥ 500 Cycles
Operating Temperature	-40 ~85°C

PDLC Waterproof Assembly



PDLC Assemblies are designed waterproof device for standard duplex LC connector, which are widely used in FTTA and other harsh outdoor application.

Features

- Standard DLC connector, well connected with standard LC adaptor
- Available Single mode and Multimode
- IP68 protection, salt-mist proof, humidity proof, dust proof
- Aluminum housing, compact design
- Broad temperature range and wide range of indoor and outdoor cables
- Easy Operation, reliable and cost-effective installation

Applications

- Widely used in FTTA& FTTH
- Harsh outdoor environments application

Parameter

Insertion Loss	≤0.3dB
Repeatability	≤0.2dB
Cores	2F
Plug/Play	≥ 500 Cycles
Operating Temperature	-40 ~85°C