

SPECTRUM FIBER INSTALLATION ACCESSORIES

Single and Multiple Core Optical Jumper Cable

- Offers high performance and efficient operation, while maintaining compatibility with different connectors.
- Available Single and Multiple Cores 4, 8, 16 per cable.



Optical fibres are protected and covered with reinforced materials and various types of optical connectors are attached on the end.



Specification of optical jumper cable

ITEM	SPECIFICATION
Cord	2.4mm, 900 μ
Fiber Size	9/125 (SM), 50,62.5/125 (MM)
Ferrule	Zirconia ceramic
Operating Temperature	-40 ° C to 50 ° C
Installation Temperature	10 ° C to 45 ° C

Fibre Optic Closure | In-line Type

- Protects fibre optic splicing points in various installation conditions such as wires, manholes, ducts and direct buried.
- The ribbed body has high mechanical strength against impact and compression.
- The closure has an air valve on its cover for checking air pressure drop.
- It is designed for FTTH network and applicable to multi branching installation by using Mid-plate.



Specifications

ITEM	SPECIFICATION
Size (mm)	L(522) W(211) H(174)
Weight (kg)	2
Cable Port	6
Cable Diameter (mm)	Max:24, Min:8
Cable Type	Loose tube, ribbon
Splice Tray Capacity	12, 24cores
Splice Tray Quantity	4
Splice Capacity	48, 96cores
Central Strength Member	Galvanized steel wire, FRP,

Optical Fibre Distribution Frame (Panel Type)

- Provides separate splice, distribution and storage functions for fibre optic systems.
- Individual distribution panel for efficient and safe work.
- Simple fibre maintenance and rearrangement.
- High capacity per unit space.



Easy Identification of line without opening front door.

Specification

ITEM	SPECIFICATION
Size (mm)	L(483) W(310) H(133)
Pigtail Capacity	24cores
Splice Capacity	24cores
Splice Method	Fusion / mechanical
OSP Cable Diameter	8 ~ 32mm
Cable Type	Loose tube, ribbon
Material	AL, SPCC
Color	Beige, silver gray
Size (mm)	L(483) W(310) H(133)

Optical Fixed and Variable Attenuator.

- Used for fibre optic telecommunications, CATV systems, optical equipment and EDFA.
- Easy connection with receiver module.
- Polarization independent.
- Low back reflection.
- Wide attenuation range
- Board mounting.
- Low insertion loss.



Optical Planar Splitter

- The Splitters are available in 4,8,16 and 32 channel configurations, with connector type open to customer specification.
 - Excellent use for FTTx - PON, CATV and low cost combiner for CWDM.
 - Very low insertion loss.
- Low Path Data Loss.



Fibre Distribution Frame (Cassette Type)

- Integrates connector mounting, splicing and fibre storage together.
- Total radius control for maintaining transmission integrity.
- Provides fast-efficient installation in tight spaces.



Optical Fibre Adapters.

- Used to connect optical jumper cords and systems or interconnect systems with different connector types.
- Compliant with HIS, IEC, TIA/EIA 604.
- Connector Types supported include SC, LC,FC and MU Type.
- Highly repeatable and thermally stable.
- Low insertion loss.
- Applications include, fibre optic telecommunication networks, fibre optic CATV networks, testing instrument.



Insulation Displacement Connectors (Krone) Type and Mounting Frame

- 10 Pair IDC Strips for Termination Copper Cable for E1, Voice and other Services.
- 19" Mounting Frame supporting 15 Pairs (15 Stips)

