

ORIENTAL FIBER
LINK TO THE FUTURE

Fiber Optic Cable Manufacturer

- Adapter
- Attenuator
- Pigtail
- Patch Cord
- Splitter
- Distribution Box
- Enclosure
- Terminal box

Catalog FTTH Connectivity Accessory

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Pigtail
Patch Cord / Jumper

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PART 1

InterConnect

Adapter^①

Attenuator^②

Pigtail^③

Patch Cord / Jumper^④

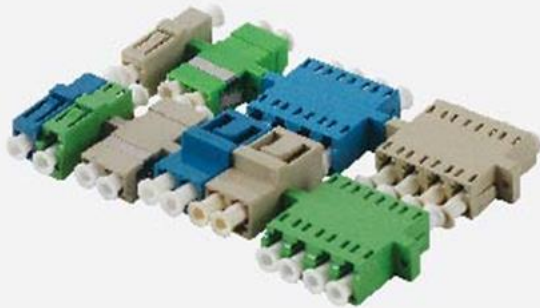
Adapter

Normal & Switchable

The basic fiber optic adapter types are SC / FC / ST / LC / E2000 / MU / MTRJ / MTP. Simplex, Duplex and Quad / Singlemode and Multimode. Also comes with PC or APC type available.

Optimizing Fiber Optic Connections

An abstract graphic featuring a solid blue background. Overlaid on this are several geometric shapes and patterns. A large, semi-transparent yellow triangle is positioned in the lower-left quadrant. To its right, a series of parallel yellow lines form a fan-like shape, extending towards the center. In the upper-right area, there are more complex, overlapping blue and yellow shapes, including what appears to be a stylized representation of a fiber optic connector or a network node. The overall composition is modern and technical.



ADALC

LC Fiber Optic Adapter

*Adapter Type: LC Series
Mode: SM / MM
Cores: Simplex / Duplex / Quad
Material: Plastic
Polishing: PC / APC*



ADAFC

FC Fiber Optic Adapter

*Adapter Type: FC Series
Mode: SM / MM
Cores: Simplex / Duplex
Material: Metallic
Polishing: PC / APC*



ADASC

SC Fiber Optic Adapter

*Adapter Type: SC Series
Mode: SM / MM
Cores: Simplex / Duplex
Material: Plastic
Polishing: PC / APC*



ADAST

ST Fiber Optic Adapter

*Adapter Type: ST Series
Mode: SM / MM
Cores: Simplex / Duplex
Material: Metallic
Polishing: PC / APC*

Adapter

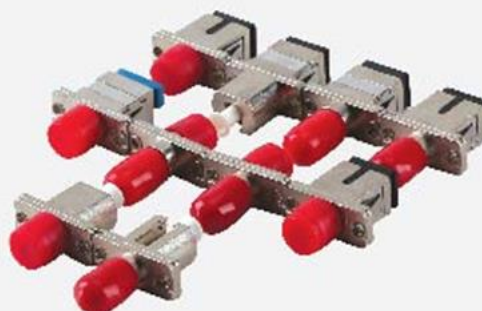
Normal & Switchable



ADAMR

MTRJ Fiber Optic Adapter

Adapter Type: MTRJ Series
Mode: SM / MM
Cores: 12 Simplex
Material: Plastic



ADASW

Switchable Fiber Optic Adapter

Adapter Type: SC-FC, SC-ST,
SC-LC, FC-ST, FC-LC,
ST-LC Series
Mode: SM / MM
Simplex: Simplex / Duplex
Material: Plastic / Metalic



ADAMU

MU Fiber Optic Adapter

Adapter Type: MU Series
Mode: SM / MM
Cores: Simplex / Duplex
Material: Plastic



ADAE2

E2000 Fiber Optic Adapter

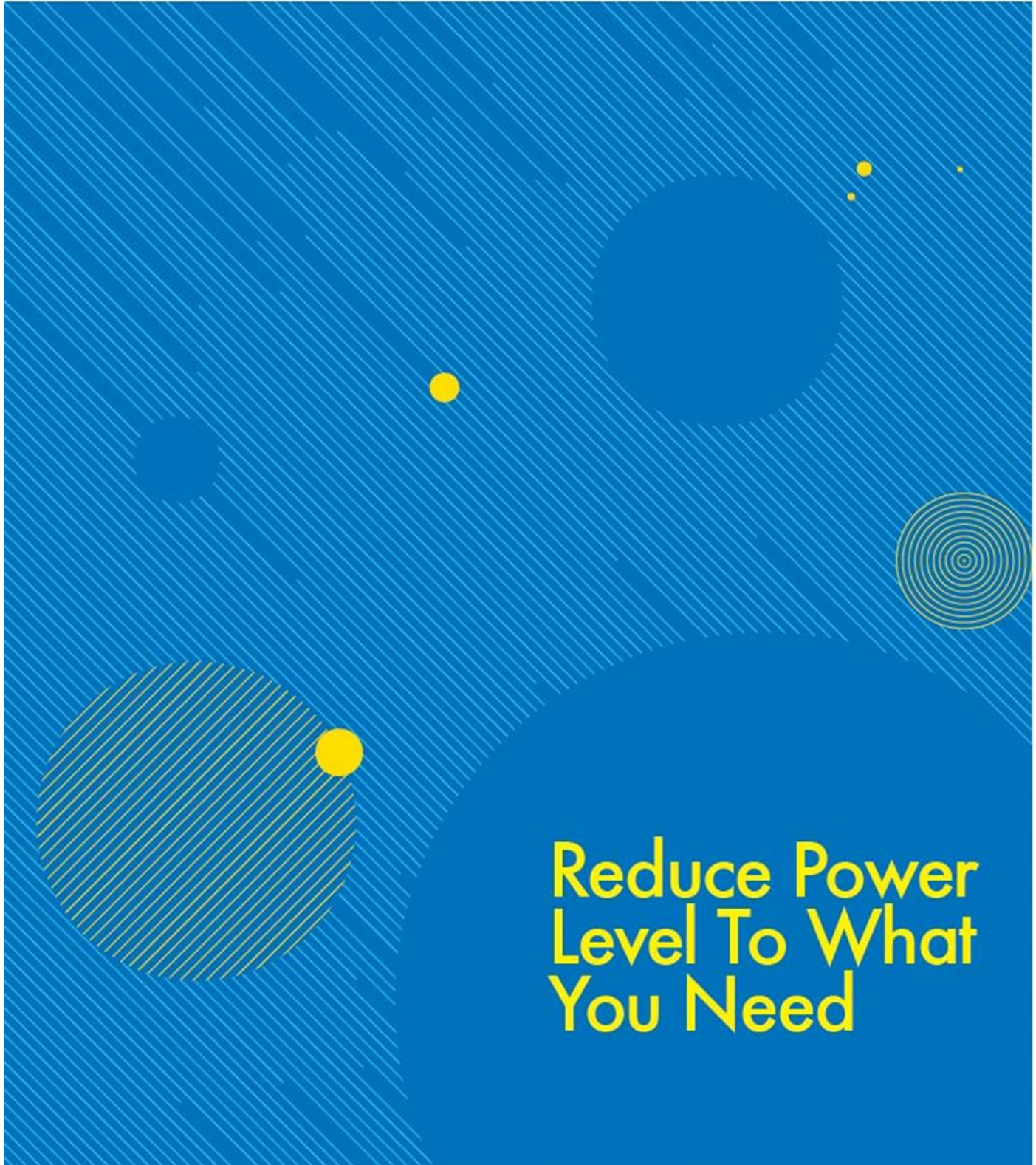
Adapter Type: E2000 Series
Mode: SM / MM
Cores: Simplex
Material: Plastic
Polishing: PC / APC

Attenuator

Female to Male / Female to Female



*The most common fiber optic attenuator types are SC / FC / ST / LC / E2000 / MU.
Connector type and adapter type are optional with attenuation from 1dB to 30dB.*



Attenuator

Female to Male / Female to Female

ATTSC

SC Fiber Optic Attenuator

Attenuator Type: SC Series

Attenuation Range: 1-30dB

Connection: Female to Male / Female to Female

Optional Type: PC / APC



ATTFC

FC Fiber Optic Attenuator

Attenuator Type: FC Series

Attenuation Range: 1-30dB

Connection: Female to Male / Female to Female

Optional Type: PC / APC



ATTST

ST Fiber Optic Attenuator

Attenuator Type: ST Series

Attenuation Range: 1-30dB

Connection: Female to Male / Female to Female

Optional Type: PC / APC





ATTLC

LC Fiber Optic Attenuator

Attenuator Type: LC Series
 Attenuation Range: 1-30dB
 Connection: Female to Male / Female to Female
 Optional Type: PC / APC



ATTE2

E2000 Fiber Optic Attenuator


Attenuator Type: E2000 Series
 Attenuation Range: 1-30dB
 Connection: Female to Female
 Optional Type: PC / APC



ATTMU

MU Fiber Optic Attenuator

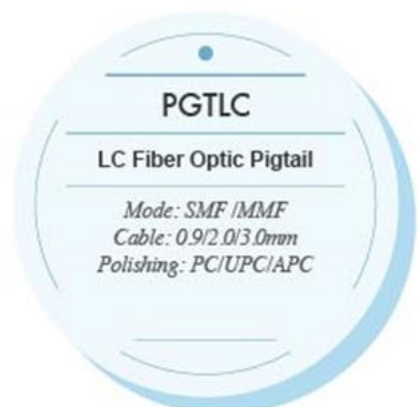
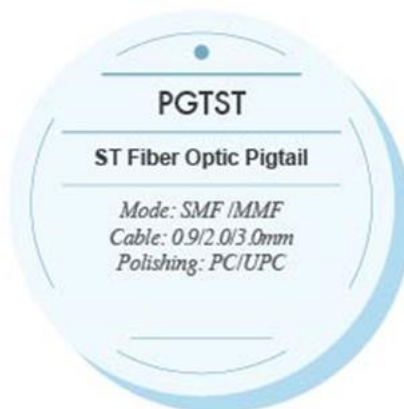
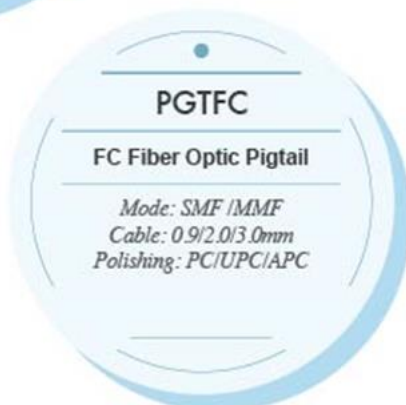
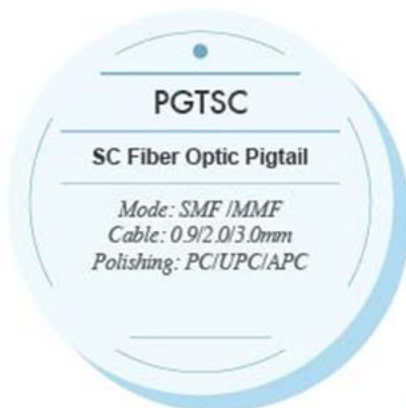
Attenuator Type: MU Series
 Attenuation Range: 1-30dB
 Connection: Female to Male

 a usual connector at one end and no connector at the other with 0.9mm, 2.0mm and 3.0mm cables. Fiber optic pigtails are available for PC or APC, Singlemode and Multimode, even indoor or outdoor.



Maximize Fiber Network Cablings

Customized And 100% Tested



Pigtail

Ordinary & Special



PGTE2

E2000 Fiber Optic Pigtail

Mode: SMF /MMF
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC/APC



PGTMR

MTRJ Fiber Optic Pigtail

Mode: SMF /MMF
Cable: 3.0mm



PGTMU

MU Fiber Optic Pigtail

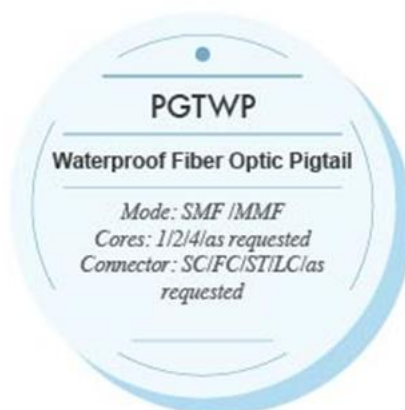
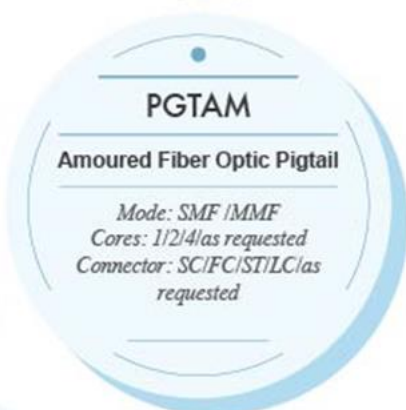
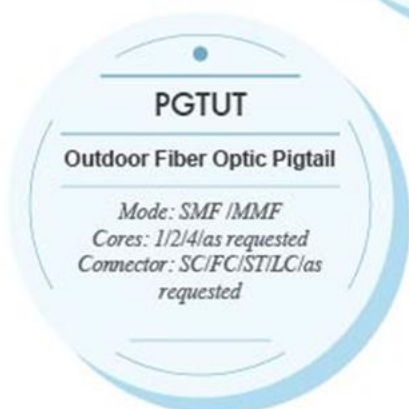
Mode: SMF /MMF
Cable: 2.0mm



PGTMP

SC Fiber Optic Pigtail

Mode: SMF /MMF
Cores: 8 / 12 cores
Type: Female / Male



Patch Cord /Jumper

Most fiber optic patch cords are of indoor jumper in application. Here are armoured type, waterproof type and outdoor jumper for FTTA networks

Excellent
Exchangeability And
Easy For Operation

An abstract graphic on a solid blue background. It features several concentric circles of varying sizes, some with a yellow-to-orange gradient center, and many small dots of different colors (yellow, orange, green, red) scattered throughout. The circles and dots are arranged in a way that suggests a network or a signal field.



PADSC

SC Fiber Optic Patch Cord

*Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC/APC*



PADFC

FC Fiber Optic Patch Cord

*Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC/APC*



PADST

ST Fiber Optic Patch Cord

*Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC*



PADLC

LC Fiber Optic Patch Cord

*Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC/APC*

Patch Cord /Jumper



PADE2

E2000 Fiber Optic Patch Cord

Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC/APC



PADMU

MU Fiber Optic Patch Cord

Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 2.0mm



PADMR

MTRJ Fiber Optic Patch Cord

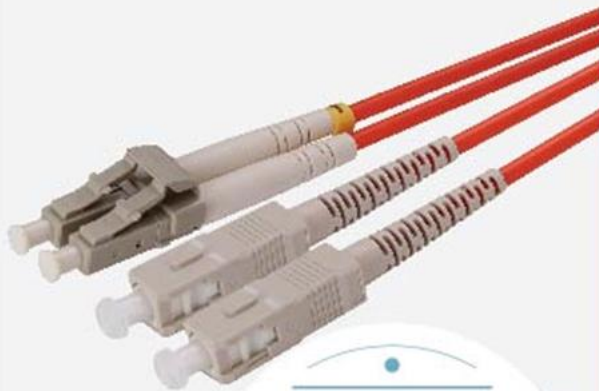
Mode: SMF /MMF
Cores: Duplex
Cable: 3.0mm



PADMP

SC Fiber Optic Patch Cord

Mode: SMF /MMF
Cores: Simplex/Duplex
Cores: 8 / 12 cores
Type: Female / Male



PADSW

Switchable Fiber Optic Pigtail

*Mode: SMF /MMF
Cores: Simplex/Duplex
Cable: 0.9/2.0/3.0mm
Polishing: PC/UPC/APC*



PADAM

Armoured Fiber Optic Pigtail

*Mode: SMF /MMF
Cores: 1/2/4/as requested
Connector: SC/FC/ST/LC/as
requested
Polishing: PC/UPC/APC*

PART 2

Splitter

FBT Series ^①

PLC series ^②

FBT Series

Even and Uneven Splitting Ratio

Fused Biconical Taper (FBT) splitter is one of the most common splitters. As this technology has been developed over time, the quality is very good and they can be deployed in a cost-effective manner. FBT splitters are widely accepted and used in passive networks

FBT12SS

1 to 2 Singlemode Steel Tube Fused Type Fiber Optic Splitter

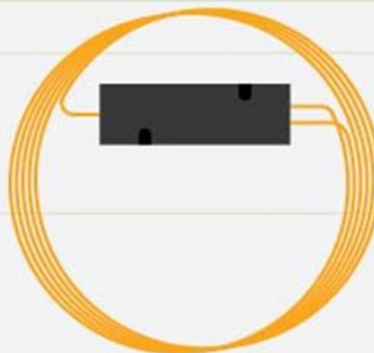
Wavelength: 1310 or 1490 or 1550nm, Others

Coupling Ratio: Different Split Ratio

Pigtail Type: Bare, 0.9mm, 3.0mm

Sealing: Steel Tube / ABS / LGX

Connector: As requested



FBT13SS

1 to 3 Singlemode Steel Tube Fused Type Fiber Optic Splitter

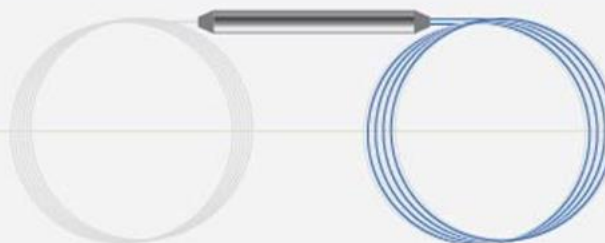
Wavelength: 1310 or 1490 or 1550nm, Others

Coupling Ratio: Different Split Ratio

Pigtail Type: Bare, 0.9mm, 3.0mm

Sealing: Steel Tube / ABS / LGX

Connector: As requested



FBT14SS

1 to 4 Singlemode Steel Tube Fused Type Fiber Optic Splitter

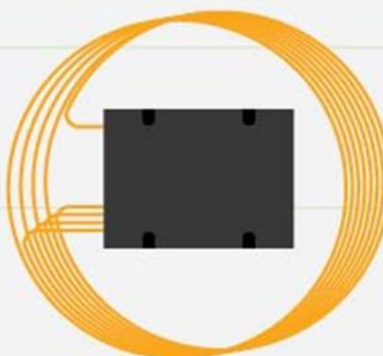
Wavelength: 1310 or 1490 or 1550nm, Others

Coupling Ratio: Different Split Ratio

Pigtail Type: Bare, 0.9mm, 3.0mm

Sealing: Steel Tube / ABS / LGX

Connector: As requested



PLC series

Micro Packed and ABS Box

Planar Lightwave Circuit (PLC) is a more recent technology. PLC splitters offer a better solution for applications where larger split configurations are required. PLC splitters can offer very accurate and even splits with minimal loss in an efficient package.

PLC12MP

1 to 2 Singlemode Micro-Pack PLC Fiber Optic Splitter



Wavelength: 1260-1620nm
Fiber Type: Corning SMF-28TM or Requested
Pigtail Type: Bare, 0.9mm, 3.0mm
Sealing: Steel Tube / ABS
Connector: SC or As requested

PLC14MP

1 to 4 Singlemode Micro-Pack PLC Fiber Optic Splitter



Wavelength: 1260-1620nm
Fiber Type: Corning SMF-28TM or Requested
Pigtail Type: Bare, 0.9mm, 3.0mm
Sealing: Steel Tube / ABS
Connector: SC or As requested

PLC18MP

1 to 8 Singlemode Micro-Pack PLC Fiber Optic Splitter



Wavelength: 1260-1620nm
Fiber Type: Corning SMF-28TM or Requested
Pigtail Type: Bare, 0.9mm, 3.0mm
Sealing: Steel Tube / ABS
Connector: SC or As requested



PART 3

FTTH

FTTH Components^①

Optical Distribution Box^②

Fiber To The Home



The Right
And Easy
Solutions
For FttH

FTTH Components

Fast Field Connectors

- Fast Field Connectors make it easy to install FTTH passive networks. field-installable connectors are factory pre-polished connectors that completely eliminate the need for hand polishing in the field

SC/PC Fast Field Connector



Application: 2.0mm*3.0mm Cable
Fiber Mode: Single mode
Insertion Loss: <0.5dB (typical 0.2dB)
Return Loss: >40dB

SC/PC Fast Field Connector



Application: 2.0mm*3.0mm Cable
Fiber Mode: Single mode
Insertion Loss: <0.5dB (typical 0.2dB)
Return Loss: >50dB

SC/APC Fast Field Connector



Application: 2.0mm*3.0mm Cable
Fiber Mode: Single mode
Insertion Loss: <0.5dB (typical 0.2dB)
Return Loss: >55dB

Optical Distribution Box

FTTH Optical Distribution Box is to deploy fiber optic networks from branch networks to home/buildings. Passive optical networks and point-to-point Ethernet are architectures that deliver triple-play services over FTTH networks directly from an operator's central office.

FTBSPC

FTBSPC Fiber Optic Socket Panel

*Fiber Capacity: Single
Outer Dimensions: 90/120/24mm
Weight: 80g
Suitable Adapter: SC, LC, FC
Material: ABS/PC Alloy*



FTB08A

FTB08A 8 Cores Fiber Optic Terminal Box

*Fiber Capacity: 8 cores
Outer Dimensions: 210/210/45mm
Weight: 540g
Suitable Adapter: SC, LC
Material: ABS/PC Alloy*



FTB16D

FTB16D 16 Cores Fiber Optic Terminal Box



Fiber Capacity: 16 cores
Outer Dimensions: 330/240/100mm
Weight: 1660g
Suitable Adapter: SC, LC
Material: ABS/PC Alloy

FTB16A

FTB16A 16 Cores Fiber Optic Terminal Box



Fiber Capacity: 16 cores
Outer Dimensions: 320/260/90mm
Weight: 1120g
Suitable Adapter: SC, LC
Material: ABS/PC Alloy

Optical Distribution Box

Fast Field Connectors make it easy to install FTTH passive networks. field-installable connectors are factory pre-polished connectors that completely eliminate the need for hand polishing in the field



*Fiber Capacity: 1 core
Outer Dimensions: 86mm*86mm*22mm
Weight: 40g
Suitable Adapter: SC,LC,FC
Material: ABS or Plastic*

FTBSPA

FTBSPB

*Fiber Capacity: 1 core
Outer Dimensions: 86mm*86mm*22mm
Weight: 40g
Suitable Adapter: SC,LC,FC
Material: ABS or Plastic*



*Fiber Capacity: 1 core
Outer Dimensions: 86mm*86mm*24mm
Weight: 40g
Suitable Adapter: SC,LC,FC
Material: ABS or Plastic*

FTBSPD



*Fiber Capacity: 2 cores
Outer Dimensions: 180mm*120mm*30mm
Weight: 200g
Suitable Adapter: SC,LC
Material: ABS or Plastic*

FTB02A



*Fiber Capacity: 2 cores
Outer Dimensions: 200mm*110mm*35mm
Weight: 200g
Suitable Adapter: SC,LC
Material: ABS or Plastic*

FTB02B

FTB04A

*Fiber Capacity: 4 cores
Outer Dimensions: 150mm*110mm*30mm
Weight: 160g
Suitable Adapter: SC,LC
Material: ABS or Plastic*



*Fiber Capacity: 4 cores
Outer Dimensions: 210mm*140mm*45mm
Weight: 280g
Suitable Adapter: SC,LC
Material: ABS or Plastic*

FTB04B

FTB04C

*Fiber Capacity: 4 cores
Outer Dimensions: 210mm*140mm*45mm
Weight: 200g
Suitable Adapter: SC,LC
Material: ABS or Plastic*





Fiber Capacity: 4 cores
*Outer Dimensions: 220mm*160mm*50mm*
Weight: 480g
Suitable Adapter: SC,LC
Material: ABS or Plastic

FTB04D

FTB12A

Fiber Capacity: 12 cores
*Outer Dimensions: 220mm*230mm*70mm*
Weight: 840g
Suitable Adapter: SC,LC
Material: ABS or Plastic



Fiber Capacity: 12 cores
*Outer Dimensions: 230mm*180mm*50mm*
Weight: 440g
Suitable Adapter: SC,LC
Material: ABS or Plastic

FTB12B

FTB12C

Fiber Capacity: 12 cores
*Outer Dimensions: 210mm*220mm*50mm*
Weight: 480g
Suitable Adapter: SC,LC
Material: ABS or Plastic



Fiber Capacity: 1 core
*Outer Dimensions: 100mm*80mm*22mm*
Weight: 60g
Suitable Adapter: SC,LC,FC
Material: ABS or Plastic

FTBSPE

FTB16C

Fiber Capacity: 16 cores
*Outer Dimensions: 340mm*260mm*90mm*
Weight: 1620g
Suitable Adapter: SC,LC
Material: ABS or Plastic



Fiber Capacity: 16 cores
*Outer Dimensions: 320mm*270mm*105mm*
Weight: 1320g
Suitable Adapter: SC,LC
Material: ABS or Plastic

FTB16B



Fiber Capacity: 16 cores
*Outer Dimensions: 300mm*240mm*100mm*
Weight: 1420g
Suitable Adapter: SC,LC
Material: ABS or Plastic

FTB16E



PART 4

Enclosure

Dome Series ^①

Horizontal series ^②

Horizontal series

from 24 cores to 288 cores

Dome fiber optic splice closure with various specifications, including outdoor aboveground fiber optic splice closure and underground fiber optic splice closure which are developed to be used in different installation circumstances

FOSCHD

FOSCHD Horizontal Fiber Optic Splice Closure

Outside Dimension: 605x215x175 (mm)

Weight: 3050g-4600g

Entry / Exit: 2 (pieces) on each side (total 4 pieces)

Cable Diameter: $\Phi 8$ — $\Phi 20$ (mm)

Max Capacity: Bunchy: 48—288 (cores)



FOSCHA

FOSCHA Horizontal Fiber Optic Splice Closure

Outside Dimension: 430*200*80 (mm)

Weight: 1650g-1800g

Entry / Exit: 2 (pieces) on each side (total 2 pieces)

Cable Diameter: $\Phi 10$ — $\Phi 20$ (mm)

Max Capacity: Bunchy: 48 (cores)





Outside Dimension: 430*200*80 (mm)
Weight: 1650g-1800g
Entry / Exit: 2 (pieces) on each side (total 2 pieces)
Cable Diameter: $\Phi 10-\Phi 20$ (mm)
Max Capacity: Bunchy: 48 (cores)

FOSCHB

FOSCHF

Outside Dimension: 460*182*120 (mm)
Weight: 2300g-2500g
Entry / Exit: 4 (pieces)
Cable Diameter: $\Phi 5-\Phi 20$ (mm)
Max Capacity: Bunchy: 96 (cores)



FOSCHC

Outside Dimension: 470*180*125 (mm)
Weight: 2.5KG
Entry / Exit: 3 (pieces) on each side (total 3 pieces)
Cable Diameter: $\Phi 10-\Phi 20$ (mm)
Max Capacity: Bunchy: 96 (cores)



Outside Dimension: 336*180*100 (mm)
Weight: 2000g-2500g
Entry / Exit: 8 (pieces)
Cable Diameter: $\Phi 10-\Phi 20$ (mm)
Max Capacity: Bunchy: 48 (cores)

FOSCHE



Outside Dimension: 336*180*100 (mm)
Weight: 2000g-2500g
Entry / Exit: 8 (pieces)
Cable Diameter: $\Phi 10-\Phi 20$ (mm)
Max Capacity: Bunchy: 48 (cores)

FOSCHG



Outside Dimension: 485*165*110 (mm)
Weight: 2450g-2550g
Entry / Exit: 2 (pieces) on each side (total 2 pieces)
Cable Diameter: $\Phi 10-\Phi 22$ (mm)
Max Capacity: Bunchy: 96 (cores)

FOSCHH

Dome Series

from 24 cores to 288 cores

Dome fiber optic splice closure with various specifications, including outdoor aboveground fiber optic splice closure and underground fiber optic splice closure which are developed to be used in different installation circumstances

FOSCD A

FOSCD A Vertical Fiber Optic Splice Closure

*Outside Dimension: 480*455*130 (mm)*

Weight: 2600g-2800g

Entry / Exit: 5 (pieces)

Cable Diameter: $\Phi 10$ — $\Phi 22$ (mm)

Max Capacity: Bunchy: 96 (cores)



FOSCD F

FOSCD F Vertical Fiber Optic Splice Closure

Outside Dimension: 515x310x310 (mm)

Weight: 2100g-2350g

Entry / Exit: 7 (pieces)

Cable Diameter: $\Phi 10$ — $\Phi 38$ (mm)

Max Capacity: 24-288 (cores)





Outside Dimension: 475x455x135 (mm)
 Weight: 2450g-2550g
 Entry / Exit: 5 (pieces)
 Cable Diameter: $\Phi 10-\Phi 38$ (mm)
 Max Capacity: Bunchy: 96 (cores)

FOSDCB

FOSUDE

Outside Dimension: 475x460x140 (mm)
 Weight: 1900g-2100g
 Entry / Exit: 5 (pieces)
 Cable Diameter: $\Phi 10-\Phi 38$ (mm)
 Max Capacity: Bunchy: 96 (cores)



FOSCDC

Outside Dimension: 475x450x140 (mm)
 Weight: 1800g-2000g
 Entry / Exit: 9 (pieces)
 Cable Diameter: $\Phi 10-\Phi 38$ (mm)
 Max Capacity: Bunchy: 96 (cores)



Outside Dimension: 720x510x210 (mm)
 Weight: 4000g-4500g
 Entry / Exit: 5 (pieces)
 Cable Diameter: $\Phi 10-\Phi 22$ (mm)
 Max Capacity: Bunchy: 144 (cores)

FOSCDG



Outside Dimension: 475x450x140 (mm)
 Weight: 1800g-2000g
 Entry / Exit: 9 (pieces)
 Cable Diameter: $\Phi 10-\Phi 38$ (mm)
 Max Capacity: Bunchy: 96 (cores)

FOSCDG



PART 5

TerminalBox

Rack-Mount ^①

Wall-Mount ^②

Rack-Mount 1U / 2U / 4U / 6U

Rack-Mount fiber optical termination boxes are featured by a beautiful appearance and universality, and they can be used to splice the optical fiber with pigtail and able to store and protect rest fibers in 19" cabinet.

RTBA

RTBA Rack-Mount Drawer Type Fiber Optic Terminal Box

Outer Dimension: 482/300/1U

Inner Dimension: 430/300/1U

Weight: 4.8KG

Optional Type: SC12;FC24;ST12;ST24;FC12

Max Capacity: 48cores



RTBE

RTBE 144 Cores 4U Rack-Mount Fiber Optic Terminal Box

Outer Dimension: 480/260/135

Inner Dimension: 430/260/135

Weight: 8.5KG

Optional Type: SC,FC,ST,LC

Max Capacity: 144cores





RTBB

RTBB 1U Rack-Mount Fiber Optic Terminal Box

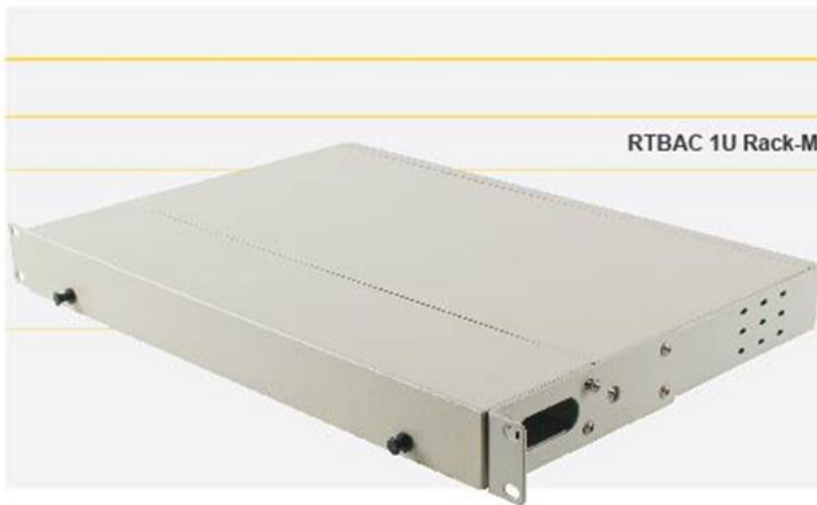
Outer Dimension: 482/300/1U

Inner Dimension: 430/300/1U

Weight: 4.6KG

Optional Type: SC12;FC24;ST12;ST24;FC12

Max Capacity: 24cores



RTBAC

RTBAC 1U Rack-Mount Dustproof Fiber Optic Terminal Box

Outer Dimension: 482/300/1U

Inner Dimension: 430/300/1U

Weight: 3.6KG

Optional Type: SC12;FC24;ST12;ST24;FC12

Max Capacity: 24cores



RTBD

RTBAD 1U Rack-Mount Fiber Optic Terminal Box

Outer Dimension: 430/300/1U

Inner Dimension: 430/300/1U

Weight: 2.1KG

Optional Type: SC12;FC24;ST12;ST24;FC12

Max Capacity: 24cores

Wall-Mount 12 / 24/ 36 /48 and higher capability

Wall-Mount fiber optical termination boxes are featured with good design and universality, and they can be used to splice the optical fiber with pigtail and able to store and protect rest fibers.

WTBB

WTBB Wall-Mount Type Fiber Optic Terminal Box

Outer Dimension: 204/165/25

Inner Dimension: 163/141/20

Weight: 0.65KG

Optional Type: SC,FC,ST,LC

Max Capacity: 8cores





WTBA

WTBA Wall-Mount Type Fiber Optic Terminal Box

Outer Dimension: 140/130/26
 Inner Dimension: 110/100/25
 Weight: 0.4KG
 Optional Type: SC, FC, ST, LC
 Max Capacity: 4cores



WTBC

WTBC Wall-Mount Type Fiber Optic Terminal Box

Outer Dimension: 243/200/40
 Inner Dimension: 205/196/46
 Weight: 1.2KG
 Optional Type: SC, FC, ST, LC
 Max Capacity: 16cores



CABA

CABA Fiber Optic Cabinet

Outer Dimension: 350/300/80
 Inner Dimension: 350/300/80
 Weight: 3.6KG
 Optional Type: SC, FC, ST, LC
 Max Capacity: 24cores

PART 6

Media Converter

10/100M^①

10/100/1000M^②

Switch&Chassis^③

10/100M Series

Adaptive, SFP and PoE

The 10/100M converters support conversions of 10/100Base-Tx signal to/from 100Base-FX optical signal. The distance can be up to several kilometers or hundred kilometers. The media converter is an economic solution for long distance transmission for now.



FEMCHA

10/100M Adaptive Fiber Ethernet Media Converter

Fiber Port: SC / FC / ST
Fiber Cores: Dual / Single
Distance: 20 to 120km
Fiber Mode: SMF /MMF
Outside Dimension: 94/71/26mm



FEMCHS

10/100M SFP Fiber Ethernet Media Converter

Fiber Port: LC

Fiber Cores: Dual /Single

Distance: 20 to 120km

Fiber Mode: SMF /MMF

Outside Dimension: 94/71/26mm

FEMCHP

10/100M PoE Fiber Ethernet Media Converter

Fiber Port: SC / FC / ST / LC

Fiber Cores: Dual /Single

Distance: 20 to 120km

Fiber Mode: SMF /MMF

Outside Dimension: 94/71/26mm



10/100/1000M Series

This 10/100/1000M converters support conversions of 10/100/100 Base-Tx signal to/from 1000Base-FX optical signal. The transmission distance can be up to 10km or 120km. This product supports IEEE802.3U and IEEE802.3 protocols, as well as duplex and half duplex mode.



FEMCGA

10/100/1000M Adaptive Fiber Ethernet Media Converter

Fiber Port: SC / FC / ST
Fiber Cores: Dual / Single
Distance: 20 to 120km
Fiber Mode: SMF / MMF
Outside Dimension: 94/71/26mm

FEMCGS

10/100/1000M SFP Fiber Ethernet Media Converter

Fiber Port: LC
Fiber Cores: Dual / Single
Distance: 20 to 120km
Fiber Mode: SMF / MMF
Outside Dimension: 94/71/26mm

FEMCGP

10/100/1000M PoE Fiber Ethernet Media Converter

Fiber Port: SC / FC / ST / LC
Fiber Cores: Dual / Single
Distance: 20 to 120km
Fiber Mode: SMF / MMF
Outside Dimension: 94/71/26mm

Switch&Chassis

Customer can customize fiber port and UTP port freely. With internal 4k MAC address table and higher transition speed than common switch. it also has media converter function for exchanging data between fiber and UTP directly, which can greatly reduce data transmitting delay.

SWTH12

1 Fiber Port 2 RJ45 Fiber Optic Switch

Converter Port: 1 SC Port and 2 RJ45 Ports
Fiber Cores: Single Fiber
Distance: 10km-120km available
Fiber Mode: Singlemode
Outside Dimension: 120mm x 84mm x 26mm



SWTH14

1 Fiber Port 4 RJ45 Fiber Optic Switch

Converter Port: 1 SC Port and 4 RJ45 Ports
Fiber Cores: Single Fiber
Distance: 10km-120km available
Fiber Mode: Singlemode
Outside Dimension: 120mm x 84mm x 26mm





SWTH17

1 Fiber Port 7 RJ45 Fiber Optic Switch

*Fiber Port: 1 SC Port and 7 RJ45 Ports
Fiber Cores: Single Fiber
Distance: 10km-120km
Fiber Mode: Singlemode
Outside Dimension: 136mmx 94mm x 38mm*



SWTH26

2 Fiber Ports 6 RJ45 Fiber Optic Switch

*Fiber Port: 2 SC Port and 6 RJ45 Ports
Fiber Cores: Single Fiber
Distance: 10km-120km
Fiber Mode: Singlemode
Outside Dimension: 136mmx 94mm x 38mm*



SWTH16

1 Fiber Port 6 RJ45 Fiber Optic Switch

*Fiber Port: 1 SC Port and 6 RJ45 Ports
Fiber Cores: Single Fiber
Distance: 10km-120km
Fiber Mode: Singlemode
Outside Dimension: 136mmx 94mm x 38mm*



PART 7

Tools & Accessories

Protection Sleeves^①

Splice Tray^②

Cleaning^③

Protection Sleeves&Splice Tray

| | | |
|---|---|--|
|  |  |  |
| 60mm Splice Sleeve | 50mm Splice Sleeve | 45mm Splice Sleeve |
| |  |  |
| | MAGNIFY | 24 Cores Splice Tray A |
|  |  | |
| 24 Cores Splice Tray C | 24 Cores Splice Tray B | |



Cleaning Cassette

Cleaning Paper



Cleaning Pen A



Cleaning Pen B

Cleaning Stick



Cleaning Wipes