# FIBER OPTIC Samuel Samu



TELECOM.samm.com



Single Circuit Max: 80 Trays, 80x12 Fibers



#### **Features**

- Modular capacity up to 960 fibers
- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.

Sheath retention & central strength member fasten system

included.

Closure construction and lightweight plastic provides

- strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



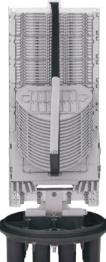
#### **Application**

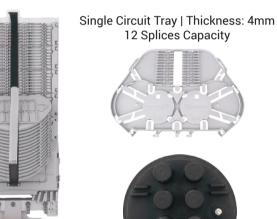
Underground, Aerial, Vault, Pole Mounting and Wall Mountable















Model No.

Model No.

**Spliced Fiber Storage Capacity** Size | Height x Diameter

Cable Ports

YT01047 | SSC-576250-6P-576-48T/80T-S12C

576x265m, 576 Fibers Capacity, 48 Trays, 6 Port, Enclosure, w/o Mounting Kits

YT00966 | SSC-576250-6P-288-24T/80T-S12C

576x265m, 288 Fibers Capacity, 24 Trays, 6 Port, Enclosure, w/o Mounting Kits

YT01048 | SSC-576250-6P-144-12T/80T-S12C

576x265m, 144 Fibers Capacity, 12 Trays, 6 Port, Enclosure, w/o Mounting Kits 960 splices (80x12)

576mm x 250mm (w/o clamp), 576mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

See Other Document

Wall Mounting Kit - 2





Single Element Max: 40 Trays, 40x12 Fibers

#### **Features**

- Modular capacity up to 480 fibers
- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.

Sheath retention & central strength member fasten system

- included.
  - Closure construction and lightweight plastic provides
- strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable

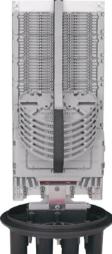














**Spliced Fiber Storage Capacity** 

Size | Height x Diameter

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Model No. YT01049 | SSC-576250-6P-288-24T/40T-SE

576x265m, 288 Fibers Capacity, 24 Trays, 6 Port, Enclosure , w/o Mounting Kits

YT01050 | SSC-576250-6P-144-12T/40T-SE

576x265m, 144 Fibers Capacity, 12 Trays, 6 Port, Enclosure, w/o Mounting Kits

YT01051 | SSC-576250-6P-96-8T/40T-SE

576x265m, 96 Fibers Capacity, 8 Trays, 6 Port, Enclosure, w/o Mounting Kits

480 splices (40x12)

576mm x 250mm (w/o clamp), 576mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

Cable Ports

Model No.

Model No.

See Other Document

Wall Mounting Kit - 2



Single Circuit Max: 48 Trays, 48x12 Fibers



#### **Features**

- Modular capacity up to 576 fibers
- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.

Sheath retention & central strength member fasten system

included.

Closure construction and lightweight plastic provides

- strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance





# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable











**Specifications** 

Model No.

Model No.

Model No.

**Spliced Fiber Storage Capacity** Size | Height x Diameter

Cable Ports

YT01052 | SSC-492250-6P-576-48T/48T-S12C

576x265m, 576 Fibers Capacity, 48 Trays, 6 Port, Enclosure, w/o Mounting Kits

YT01053 | SSC-492250-6P-288-24T/48T-S12C

576x265m, 288 Fibers Capacity, 24 Trays, 6 Port, Enclosure, w/o Mounting Kits

YT01054 | SSC-492250-6P-144-12T/48T-S12C

492x265m, 144 Fibers Capacity, 12 Trays, 6 Port, Enclosure, w/o Mounting Kits

576 splices (48x12)

492mm x 250mm (w/o clamp), 492mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

See Other Document

Wall Mounting Kit - 2







Single Element Max: 24 Trays, 24x12 Fibers



#### **Features**

- Modular capacity up to 288 fibers
- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
  - Sheath retention & central strength member fasten system
- included.
  - Closure construction and lightweight plastic provides
- strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



## **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable

Single Element Tray | Thickness: 8mm 12 Splices Capacity













# **Specifications**

Model No.

Model No.

Model No.

Spliced Fiber Storage Capacity Size | Height x Diameter

Cable Ports

YT01055 | SSC-492250-6P-288-24T/24T-SE

492x265m, 288 Fibers Capacity, 24 Trays, 6 Port, Enclosure , w/o Mounting Kits

YT00965 | SSC-492250-6P-144-12T/24T-SE

492x265m, 144 Fibers Capacity, 12 Trays, 6 Port, Enclosure, w/o Mounting Kits

YT01056 | SSC-492250-6P-96-8T/24T-SE

492x265m, 96 Fibers Capacity, 8 Trays, 6 Port, Enclosure , w/o Mounting Kits

288 splices (24x12)

492mm x 250mm (w/o clamp), 492mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

See Other Document

Wall Mounting Kit - 2



Single Circuit Max: 48 Trays, 48x12 Fibers



#### **Features**

- Modular capacity up to 288 fibers
- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.

Sheath retention & central strength member fasten system

included.

Closure construction and lightweight plastic provides

- strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# IA

# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable











# **Specifications**

Model No.

Model No.

Spliced Fiber Storage Capacity
Size | Height x Diameter
Cable Ports

YT01057 | SSC-361250-6P-288-12T/12T-T059A

576x265m, 576 Fibers Capacity, 48 Trays, 6 Port, Enclosure , w/o Mounting Kits

YT01058 | SSC-361250-6P-144-6T/12T-T059A

576x265m, 288 Fibers Capacity, 24 Trays, 6 Port, Enclosure , w/o Mounting Kits

288 splices (12x24)

361mm x 250mm (w/o clamp), 361mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

See Other Document

Wall Mounting Kit - 2



12 Trays, 12x24 Fibers



#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable













## **Specifications**

Size | Height x Diameter

Model No.

YT01028 | SSC-566250-6P-288-12T/12T-T102A

566x250m, 288 Fibers Capacity, 12 Trays, 6 Port, Enclosure , w/o Mounting Kits

Spliced Fiber Storage Capacity 288 splices (12x24)

566mm x 250mm (w/o clamp), 566mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

**Cable Ports** 

Wall Mounting Kit - 2

See Other Document







12 Trays, 12x72 Fibers



#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable











## **Specifications**

Size | Height x Diameter

Model No.

YT01036 | SSC-566250-6P-864-12T/12T-T222

566x250m, 864 Fibers Capacity, 12 Trays, 6 Port, Enclosure , w/o Mounting Kits

Spliced Fiber Storage Capacity 864 splices (12x72)

566mm x 250mm (w/o clamp), 566mm x 300mm (w/ clamp)

1 oval port (30mm), 6 round ports (30mm)

**Mounting Kits** 

**Cable Ports** 

Wall Mounting Kit - 2

See Other Document



6 Trays, 6x24 Fibers



#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



## **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable











## **Specifications**

**Spliced Fiber Storage Capacity** 

Size | Height x Diameter

Model No.

YT00973 | SSC-540170-4P-144-6T/6T-T102A

540x170m, 144 Fibers Capacity, 6 Trays, 4 Port, Enclosure , w/o Mounting Kits

144 splices (6x24)

540mm x 170mm (w/o clamp) | 540mm x 220mm (w/ clamp)

1 oval port (25mm), 4 round ports (20mm)

**Mounting Kits** 

**Cable Ports** 

Wall Mounting Kit - 1 | Wall Mounting Kit - 2 | Wall Mounting Kit - 3

See Other Document Pole Mounting Kit - 1 | Pole Mounting Kit - 2 | Pole Mounting Kit - 3

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4 Travs. 4x24 Fibers



#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable











## **Specifications**

Size | Height x Diameter

Model No.

YT00962 | SSC-540170-4P-96-4T/4T-T102A

540x170m, 96 Fibers Capacity, 4 Trays, 4 Port, Enclosure, w/o Mounting Kits

Spliced Fiber Storage Capacity 96 splices (4x24)

See Other Document

540mm x 170mm (w/o clamp) | 540mm x 220mm (w/ clamp)

1 oval port (25mm), 4 round ports (20mm)

Mounting Kits

**Cable Ports** 

Wall Mounting Kit - 1 | Wall Mounting Kit - 2 | Wall Mounting Kit - 3

Pole Mounting Kit - 1 | Pole Mounting Kit - 2 | Pole Mounting Kit - 3





#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable













#### **Specifications**

**Spliced Fiber Storage Capacity** 

Size | Height x Diameter

Model No.

YT01061 | SSC-450175-4P-144-6T/7T-T204B

450x175m, 144 Fibers Capacity, 6 Trays, 4 Port, Enclosure, w/o Mounting Kits

144 splices (6x24)

450mm x 175mm (w/o clamp), 450mm x 230mm (w/ clamp)

1 oval port (24mm), 4 round ports (17.5mm)

**Mounting Kits** 

**Cable Ports** 

Wall Mounting Kit - 1 | Wall Mounting Kit - 2 | Wall Mounting Kit - 3

Pole Mounting Kit - 1 | Pole Mounting Kit - 2 | Pole Mounting Kit - 3

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See Other Document





6 Trays, 6x24 Fibers

#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable





## **Specifications**

Size | Height x Diameter

Model No. YT01062 | SSC-450175-4P-144-6T/6T-T204A

450x175m, 144 Fibers Capacity, 6 Trays, 4 Port, Enclosure , w/o Mounting Kits

Spliced Fiber Storage Capacity 144 splices (6x24)

See Other Document

450mm x 175mm (w/o clamp), 450mm x 230mm (w/ clamp)

1 oval port (24mm), 4 round ports (17.5mm)

**Mounting Kits** 

**Cable Ports** 

Wall Mounting Kit - 1 | Wall Mounting Kit - 2 | Wall Mounting Kit - 3

Pole Mounting Kit - 1 | Pole Mounting Kit - 2 | Pole Mounting Kit - 3



4 Travs. 4x24 Fibers



#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# **Application**

Underground, Aerial, Vault, Pole Mounting and Wall Mountable













## **Specifications**

Model No.

YT00961 | SSC-345175-4P-96-4T/4T-T059A

345x175m, 96 Fibers Capacity, 4 Trays, 4 Port, Enclosure , w/o Mounting Kits

Spliced Fiber Storage Capacity 96 splices (4x24)

Size | Height x Diameter 345mm x 175mm (w/o clamp), 345mm x 230mm (w/ clamp)

Cable Ports 1 oval port (24mm), 4 round ports (17.5mm)

**Mounting Kits** 

Wall Mounting Kit - 1 | Wall Mounting Kit - 2 | Wall Mounting Kit - 3

See Other Document Pole Mounting Kit - 1 | Pole Mounting Kit - 2 | Pole Mounting Kit - 3



4 Travs. 4x12 Fibers



#### **Features**

- May be used for cut, uncut and taut sheath applications.
- May be used for all fiber optic cable.
- Sheath retention & central strength member fasten system included.
- Closure construction and lightweight plastic provides strength and resistance to chemical and U.V attack
- Installation and reentry with a minimum of tools
- All hardware are included
- Protection class: IP68
- RoHS compliance



# Application

Underground, Aerial, Vault, Pole Mounting and Wall Mountable









## **Specifications**

Size | Height x Diameter

Model No.

YT00960 | SSC-290140-3P-48-4T/4T-T209A

290x140m, 48 Fibers Capacity, 4 Trays, 3 Port, Enclosure, w/o Mounting Kits

Spliced Fiber Storage Capacity 48 splices (4x12)

290mm x 140mm (w/o clamp), 290mm x 180mm (w clamp)

1 oval port (20mm), 3 round ports (15mm)

**Mounting Kits** 

**Cable Ports** 

See Other Document

Wall Mounting Kit - 1, Wall Mounting Kit - 2, Wall Mounting Kit - 3

Pole Mounting Kit - 1, Pole Mounting Kit - 2, Pole Mounting Kit - 3



# Wall Mounting Kits





MT14299 WMK-1 SSC Wall Mounting Kit-1 (For D:17cm)





MT14300 WMK-2 SSC Wall Mounting Kit-2 (For D:25cm)





MT16154 WMK-3 SSC Wall Mounting Kit-3 (For D:17cm)



# Pole Mounting Kit - 2

Porduct Code	Porduct Code	WMK-1	WMK-2	WMK-3
YT00960	SSC-290140-3P-48-4T/4T-T209A	-	-	Compatible
YT00961	SSC-345175-4P-96-4T/4T-T059A	-	-	Compatible
YT01263	SSC-450175-6P-144-6T/7T-T204B	Compatible	-	Compatible
YT01661	SSC-540170-4P-144-6T/6T-T102A-v1	Compatible	-	Compatible
YT01028	SSC-566250-6P-288-12T/12T-T102A	-	Compatible	-
YT01036	SSC-566250-6P-864-12T/12T-T222	-	Compatible	-
YT01055 / YT00965	SSC-492250-6P-XXX-XXT/24T-SE	-	Compatible	-
YT01052 / YT01053	SSC-492250-6P-XXX-XXT/48T-S12C	-	Compatible	-

# **Pole Mounting Accessories**

When mounting on poles the following accessories are required, in addition to the wall mounting kits.



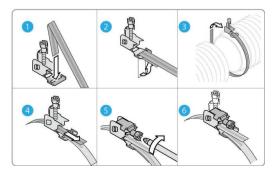
HT02381 Strip Clamp Roll 9mmx30 meters



HT02382 Clamp Clip 9 mm(50 pc/pack)









# **16F Fiber Optic Inline Closure**

HTSC-141A



#### **Features**

- Installation and re-entry with minimum of tools
- Easy to be opened and closed
- Re-enterable and reusable
- All hardware is captivated
- Capable of loading 1:8, 1:16 PLC splitter
- Max capacity: 16 SC adapters

## **Optional Accessories**

- Duct mounting kits
- Pole mounting kits
- Pressure valve
- Grounding device









# Components

- Cover
- Bottom
- Seal gasket
- Clamp
- Splice Tray (with heat shrink sleeves)
- Cable fixing device
- Grounding wire
- Nylon tie
- Labeling paper
- Buffer Tube
- Installation tape



# **Application**

 Duct Mounting, Pole Mounting, Underground, Wall Mounting.





Model No.	HTSC-141A	
Size (L x W x H)	305mm x 216n	nm x 107mm
Spliced Fiber Capacity	Standard fiber 1	6 splices
Adapter	Max. 16 SC ada	pter
Cable Ports	Main cables	4 ports
	Drop cables	16 ports
Max. Cable Diameter	Main cables	12mm
	Drop cables	3mm / 3x2mm





# Components

- Cover
- Bottom
- Seal gasket
- Clamp
- Splice Tray (with heat shrink sleeves)
- Cable fixing device
- Grounding wire
- Nylon tie
- Labeling paper
- Buffer Tube
- Installation tape

# **Application**

 Duct Mounting, Pole Mounting, Underground, Wall Mounting.

# **16F Fiber Optic Inline Closure**

HTSC-141A



#### **Features**

- Installation and re-entry with minimum of tools
- Easy to be opened and closed
- Re-enterable and reusable
- All hardware is captivated
- Capable of loading 1:8, 1:16 PLC splitter
- Max capacity: 16 SC adapters



## **Optional Accessories**

- Duct mounting kits
- Pole mounting kits
- Pressure valve
- Grounding device











Model No.	HTSC-141A		
Size (L x W x H)	305mm x 216n	nm x 107mm	
Spliced Fiber Capacity	Standard fiber 1	Standard fiber 16 splices	
Adapter	Max. 16 SC ada	pter	
Cable Ports	Main cables	4 ports	
	Drop cables	16 ports	
Max. Cable Diameter	Main cables	12mm	
	Drop cables	3mm / 3x2mm	



# **16F Fiber Optic Inline Closure**

HTSC-141A



#### **Features**

- Installation and re-entry with minimum of tools
- Easy to be opened and closed
- Re-enterable and reusable
- All hardware is captivated
- Capable of loading 1:8, 1:16 PLC splitter
- Max capacity: 16 SC adapters

## **Optional Accessories**

- Duct mounting kits
- Pole mounting kits
- Pressure valve
- Grounding device











- Cover
- Bottom
- Seal gasket
- Clamp
- Splice Tray (with heat shrink sleeves)
- Cable fixing device
- Grounding wire
- Nylon tie
- Labeling paper
- Buffer Tube
- Installation tape



# **Application**

 Duct Mounting, Pole Mounting, Underground, Wall Mounting.





Model No.	HTSC-141A		
Size (L x W x H)	305mm x 216n	nm x 107mm	
Spliced Fiber Capacity	Standard fiber 1	Standard fiber 16 splices	
Adapter	Max. 16 SC ada	pter	
Cable Ports	Main cables	4 ports	
	Drop cables	16 ports	
Max. Cable Diameter	Main cables	12mm	
	Drop cables	3mm / 3x2mm	



# Components

- Cover
- Bottom
- Seal gasket
- Clamp
- Splice Tray (with heat shrink sleeves)
- Cable fixing device
- Grounding wire
- Nylon tie
- Labeling paper
- Buffer Tube
- Installation tape



# **Application**

 Duct Mounting, Pole Mounting, Underground, Wall Mounting.



# **16F Fiber Optic Inline Closure**

HTSC-141A



#### **Features**

- Installation and re-entry with minimum of tools
- Easy to be opened and closed
- Re-enterable and reusable
- All hardware is captivated
- Capable of loading 1:8, 1:16 PLC splitter
- Max capacity: 16 SC adapters



## **Optional Accessories**

- Duct mounting kits
- Pole mounting kits
- Pressure valve
- Grounding device







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Model No.	HTSC-141A	
Size (L x W x H)	305mm x 216mm x 107mm	
Spliced Fiber Capacity	Standard fiber 16 splices	
Adapter	Max. 16 SC adapter	
Cable Ports	Main cables 4 ports	
	Drop cables 16 ports	
Max. Cable Diameter	Main cables 12mm	
	Drop cables 3mm / 3x2mm	
Max. Cable Diameter	Main cables 12mm	



# **16F Fiber Optic Inline Closure**

HTSC-141A



#### **Features**

- Installation and re-entry with minimum of tools
- Easy to be opened and closed
- Re-enterable and reusable
- All hardware is captivated
- Capable of loading 1:8, 1:16 PLC splitter
- Max capacity: 16 SC adapters

## **Optional Accessories**

- Duct mounting kits
- Pole mounting kits
- Pressure valve
- Grounding device









# Components

- Cover
- Bottom
- Seal gasket
- Clamp
- Splice Tray (with heat shrink sleeves)
- Cable fixing device
- Grounding wire
- Nylon tie
- Labeling paper
- Buffer Tube
- Installation tape



# **Application**

 Duct Mounting, Pole Mounting, Underground, Wall Mounting.





Model No.	HTSC-141A	
Size (L x W x H)	305mm x 216r	mm x 107mm
Spliced Fiber Capacity	Standard fiber 16 splices	
Adapter	Max. 16 SC ada	pter
Cable Ports	Main cables	4 ports
	Drop cables	16 ports
Max. Cable Diameter	Main cables	12mm
	Drop cables	3mm / 3x2mm





# Components

- Cover
- Bottom
- Seal gasket
- Clamp
- Splice Tray (with heat shrink sleeves)
- Cable fixing device
- Grounding wire
- Nylon tie
- Labeling paper
- Buffer Tube
- Installation tape



# **Application**

 Duct Mounting, Pole Mounting, Underground, Wall Mounting.

# **16F Fiber Optic Inline Closure**

HTSC-141A



#### **Features**

- Installation and re-entry with minimum of tools
- Easy to be opened and closed
- Re-enterable and reusable
- All hardware is captivated
- Capable of loading 1:8, 1:16 PLC splitter
- Max capacity: 16 SC adapters



## **Optional Accessories**

- Duct mounting kits
- Pole mounting kits
- Pressure valve
- Grounding device











Model No.	HTSC-141A		
Size (L x W x H)	305mm x 216r	nm x 107mm	
Spliced Fiber Capacity	Standard fiber 1	Standard fiber 16 splices	
Adapter	Max. 16 SC ada	pter	
Cable Ports	Main cables	4 ports	
	Drop cables	16 ports	
Max. Cable Diameter	Main cables	12mm	
	Drop cables	3mm / 3x2mm	



#### 4 Fiber Splice Capacity, 2 Patch Ports

ITB-10583-2SC-4S-3P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-10583-2SC-4S-3P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.



#### **Features**

- Ergonomically & compact design
- Ability to allow cables to enter from rear or bottom of the unit
- Removable cover for easy access
- Indoor use for small and large business premises
- Easy re-entry with a minimum of tools, time and cost
- Up to 4 cores (heat shrink) or 2 cores (3M mechanical splices)
- Can hold 2 SC simplex adaptor or 2 LC duplex adaptor
- Can be used for Blown Tube cable or common cables
- ROHS compliance



# **Specifications**

Model No.

ITB-10583-2SC-4S-3P

4 Splice Capacity, 2 SC Adapters, 3 Drop Ports

Model No.

ITB-10583-4LC-4S-3P

4 Splice Capacity, 4 LC Adapters, 3 Drop Ports

Spliced Fiber Capacity

4 splices

Size | H x L x W

105mm x 83mm x 24mm

Cable Ports

2 patch ports, 3 round ports (10mm)













2 Fiber Splice Capacity, 2 Patch Ports(RJ45+(SC or LC))

ITB-11080-1SC-1RJ45-2S-3P is a very compact termination box for maximum 2 FO connectors and 1 RJ-45 or RJ-11 copper connector.

The box provides mechanical protection for the fiber and permits appropriate access while maintaining the highest standards of fiber management. The box is typically used at the customer premises in the termination part of the access network



#### **Features**

- Can be used flush mounted or surface mounted
- Compatible with almost any standard electricity box
- Compatible with 250 micron and 900 micron fiber types
- Removable fiber organizer system for easy installation
- Can be used with field installable connectors or fusion splices
- Guaranteed minimum bending radius of 20mm
- One SC or duplex LC connector footprint
- Splice-through allows moving access points within the premise
- Provide a clean upgrade path from copper to fiber
- Environmental friendly materials, low smoke zero halogen
- Cable entry points : back, bottom, side



Model No.	ITB-11080-1SC-1RJ45-2S-3P
	2 Splice Capacity, 1 SC + 1 RJ45 Adapters, 3 Drop Port
Model No.	ITB-11080-2LC-1RJ45-2S-3P
	2 Splice Capacity, 2 LC + 1 RJ45 Adapters, 3 Drop Port
Spliced Fiber Capacity	2 splices
Size   H x L x W	110mm x 80mm x 24mm
Cable Ports	2 patch ports, 3 round ports (10mm)







## 4 Fiber Splice Capacity, 2 Patch Ports

ITB-10885-2SC-4S-3P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-10885-2SC-4S-3P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.



#### **Features**

- Ergonomically & compact design
- Ability to allow cables to enter from rear or bottom of the unit
- Removable cover for easy access
- Indoor use for small and large business premises
- Easy re-entry with a minimum of tools, time and cost
- Up to 4 cores (heat shrink) or 2 cores (3M mechanical splices)
- Can hold 2 SC simplex adaptor or 2 LC duplex adaptor
- Can be used for Blown Tube cable or common cables
- ROHS compliance



Model No.	ITB-10885-2SC-4S-3P
	4 Splice Capacity, 2 SC Adapters, 3 Drop Ports
Model No.	ITB-10885-4LC-4S-3P
	4 Splice Capacity, 4 LC Adapters, 3 Drop Ports
Spliced Fiber Capacity	4 splices
Size   H x L x W	108mm x 85mm x 27mm
Cable Ports	2 patch ports, 3 round ports (10mm)









# 4 Fiber Splice Capacity, 4 Patch Ports

ITB-10785-4SC-4S-3P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-10785-4SC-4S-3P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.

#### **Features**

- Ergonomically & compact design
- Ability to allow cables to enter from rear or bottom of the unit
- Removable cover for easy access
- Indoor use for small and large business premises
- Easy re-entry with a minimum of tools, time and cost
- Up to 4 cores (heat shrink) or 2 cores (3M mechanical splices)
- Can hold 2 SC simplex adaptor or 2 LC duplex adaptor
- Can be used for Blown Tube cable or common cables
- ROHS compliance



Model No.	ITB-10785-4SC-4S-3P
	4 Splice Capacity, 4 SC Adapters, 3 Drop Ports
Spliced Fiber Capacity	4 splices
Size   H x L x W	107mm x 85mm x 26mm
Cable Ports	4 patch ports, 3 round ports (10mm)





# **4F Fiber Optic Indoor Termination Box**

# 4 Fiber Splice Capacity, 4 Patch Ports

ITB-210140-4SC-4S-4P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-210140-4SC-4S-4P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.



#### **Features**

- Ergonomically & compact design
- Bottom cable entry
- Sideway front door
- Indoor use for small and large business premises
- Easy re-entry with a minimum of tools, time and cost
- Up to 4 cores (heat shrink) or 2 cores (3M mechanical splices)
- Can hold 4 SC simplex adaptors
- Can be used for uncut cable loop
- Reusable
- UV resistant and weather proof
- ROHS compliance



Model No.	ITB-210140-4SC-4S-4P
Capacity	4 splices / 4 SC-SX
Splitter Capacity	PLC 1x 1/4
Cable Ports	1 cable port - max ø 8mm
Drop Cable	4 drop cable ports - max ø 3mm
Size   H x L x W	210mm x 140mm x 40mm
Application	Wall mounted













# **8F Fiber Optic Indoor Termination Box**

48 Fiber Splice Capacity, 8 Patch Ports

ITB-226125-8SC-48S-8P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-226125-8SC-48S-8P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.



#### **Features**

- Free breathing box for indoor use
- In-line and butt configuration possible for main cable
- Wrap around cable seals for main cable and drops
- Not required to cut loop-through fibers from riser cable
- Compatible with mechanical splice, heat shrink sleeves
- LSZH material
- Transient free customer provisioning
- Drop cables are terminated individually
- Separate storage of un-connected fibers from spliced drop fibers
- Possibility to integrate PON splitters
- Easy drop cable termination on strain relief device

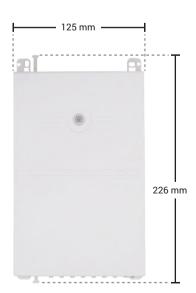


Model No.	ITB-226125-8SC-48S-8P
Capacity	48 splices / 8 SC-SX
Splitter Capacity	PLC 2x 1/4 or 1x 1/8
Cable Ports	2 cable ports - max ø 8mm
Drop Cable	8 drop cable ports - max ø 3mm
Size   H x L x W	226mm x 125mm x 53mm
Application	Wall mounted











## 12 Fiber Splice Capacity, 12 Patch Ports

ITB-258207-12SC-12S-12P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-258207-12SC-12S-12P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.

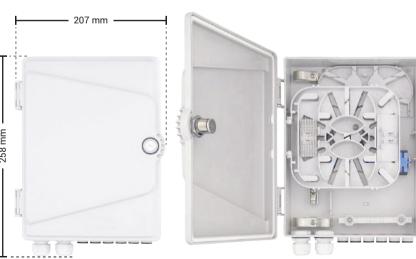


#### **Features**

- 2 main ports is for 1 loop cable
- or 2 cables with max Ø 15 or Ø 12 mm.
- The reserved port is for cables with max Ø 15mm
- The 12 small ports ,each port can hold 1 drop cable
- Bending radius > 30mm
- Designed for Wall and Pole mount applications
- Safety lock
- UV resistant, rugged and durable for long term reliability
- Design for small and medium volumes of fiber optic cables
- Reusable
- ROHS compliance



Model No.	ITB-258207-12SC-12S-12P
Capacity	12 splices / 12 SC-SX
Splitter Capacity	PLC 1x 1/8
Cable Ports	2 cable ports - max ø 12mm
Drop Cable	12 drop cable ports - max ø 3mm
Size   H x L x W	258mm x 207mm x 64mm
Application	Wall mounted



















96 Fiber Splice Capacity, 24 Patch Ports

ITB-307245-24SC-96S-24P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-307245-24SC-96S-24P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.



#### **Features**

- Designed for Wall and Pole mount applications
- Safety lock with all front operation
- Available for SC/LC adapters
- Accepts loose tube, distribution cables
- Bend radius protection
- Rugged and durable and UV resistant
- Resistance to vibration and shock
- Compatible with small and medium volumes of cables
- Convenient for expansion of capacity
- Sheath retention & central strength member included
- ROHS compliance



Model No.	ITB-307245-24SC-96S-24P
Capacity	96 splices / 24 SC-SX
Splitter Capacity	PLC 3x 1/8 or 1x 1/16
Cable Ports	3 cable ports - max ø 14mm
Drop Cable	24 drop cable ports - max ø 3mm
Size   H x L x W	307mm x 245mm x 81mm
Application	Wall & Pole mounted





# 144 Fiber Splice Capacity, 48 Patch Ports

ITB-398327-54SC-144S-48P is a compact fiber terminal for use at the final fiber termination point in the customer premises.

The ITB-398327-54SC-144S-48P provides mechanical protection and managed fiber control in an attractive format suitable for use inside customer premises.

A variety of possible fiber termination techniques are accommodated.



#### **Features**

- The oval port is for 1 loop for 2 cables with max Ø 20 mm.
- The reserved port is for cables with max Ø 18 mm
- Bending radius > 30mm
- Designed for Wall and Pole mount applications
- Safety lock
- Rugged and durable and UV resistant
- Design for small and medium volumes of fiber optic cables
- Reusable
- ROHS compliance
- Dimensions 398 mm x 327 mm x 118 mm (L x W x H)



Model No.	ITB-398327-54SC-144S-48P
Capacity	144 splices / 54 SC-SX
Splitter Capacity	PLC 6x 1/8 or 3x 1/16 or 1x 1/32
Cable Ports	2 cable ports - max ø 20mm
	1 reserved cable port - max ø 18mm
Drop Cable	12 ports - max ø 14mm that holds
	48 drop cables - max ø 3mm
Size   H x L x W	398mm x 327mm x 118mm
Application	Wall & Pole mounted











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