FCST02259-F Fiber Access Terminal
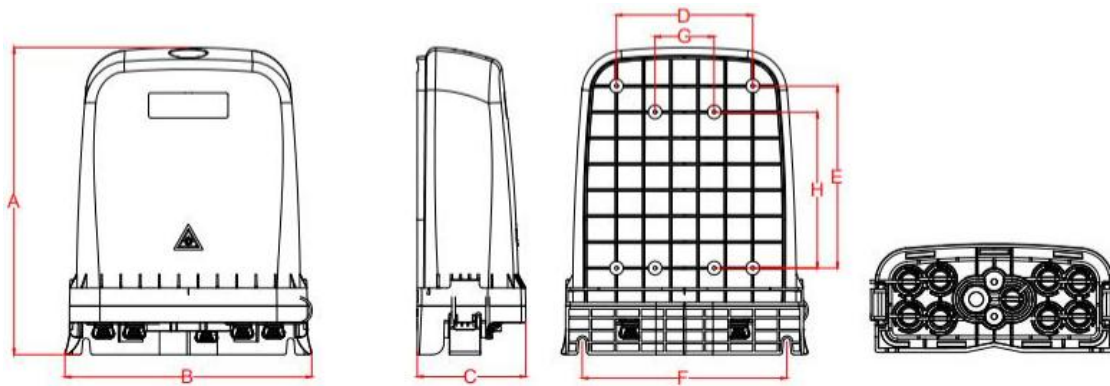# -Outdoor Type

Product Overview

FCST02259-F Fiber Access Terminal as the most advanced FTTX network distribution node equipment, provide quick and reliable connection, good protection and management for the FTTX network.

Product Advantages

- Material: PP.
- Protection level up to IP68.
- Moisture proof, waterproof, dust-proof, anti-aging.
- Advanced structure design, easy operation and reasonable routing.
- Installation method: pole-mounted, aerial-mounted, wall-mounted.
- 1 oval optical cable entry, 8 pre-connected adapters, or 1 round optical cable entry, 9 pre-connected adapters.
- 4 types of tray are optional, which can be configured according to requirements, and even 2 types of tray can be mixed installation.
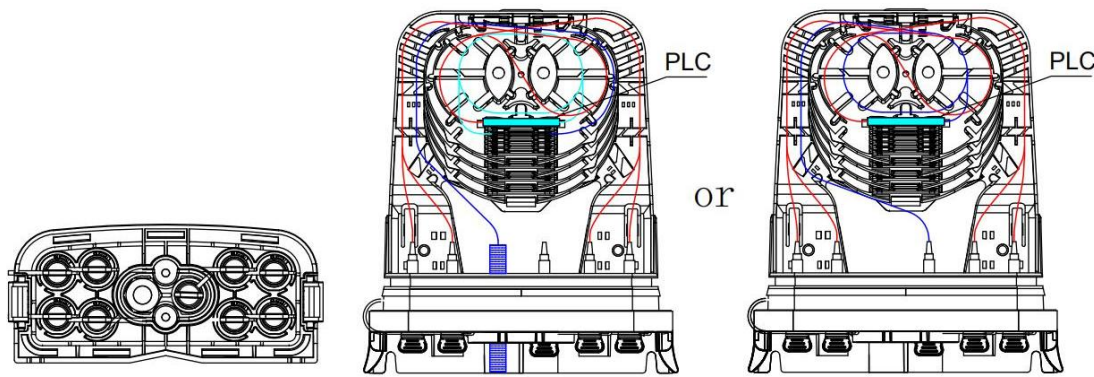
Product Specifications

Construction	Description
Max. Capacity	8 cores(SC/APC)
Capacity of FOSC(Bunchy)	96 Cores
Material	PP
Inlets/Outlets	2/8
Installation	Pole mounting,Pedestal mounting Strand mounting,Wall-mounting
Protection Level	IP68
Fiber Cable Diameter of the Port	Φ8~14mm
Number Of Trays	4
Capacity Of Tray	24F
Splitter Type	1*2 PLC Splitter,1*4 PLC Splitter,1*8 PLC Splitter,1*16 PLC Splitter
Length	270mm｜10.630in
Width	217mm｜8.543in
Height	95.5mm｜3.760in
Weight	1700 g

A:270mm　　　**B:217mm**　　　**C:95.5mm**

Product Structure

Product Cable Ways:

Splicing Tray& Splitter Tray

Item	Splicing Tray A	Splicing Tray B	Splitter Tray A-1
Dimensions (H* W*D, mm)	134*104*8	134*104*4	134*104*8
Picture			
Color	RAL7035	RAL7035	RAL7035
Material	PC+ABS	PC+ABS	PC+ABS
Splicing Capacity of a Tray(cores)	12 (2 layers of heat shrinkable protective sleeve)	8 (1 layer of heat shrinkable protective sleeve)	6 (2 layers of heat shrinkable protective sleeve)
Splitter Capacity of a Tray(PCS)	1 (PLC 1X2, 1X4, 1X8, 0.9mm fiber,60x7x4mm)	/	1 (PLC 1X16, 0.9mm fiber,60x12x4mm)
Maximum(PCS)	4	8	4
Default(PCS)	3	/	/

Note: 1. The above trays can be mixed according to requirements.

2. Configuration rules: 1A=2B=2C=1D=1E

3.The types of fiber discs are increasing continuously

Item	Splicing Tray C	Splicing Tray D	Splitter Tray E	Splitter Tray E-1
Dimensions(H*W*D, mm)	136 * 104 * 4	136 * 104 * 8	135 *125*8	135 *125*8
Net Weight (kg)	0.018	0.024	0.033	0.033
Picture				
Color	RAL7035	RAL7035	RAL7035	RAL7035
Material	PC+ABS	PC+ABS	PC+ABS	PC+ABS
Splicing Capacity of a Tray(cores)	12(1 layer of heat shrinkable protective sleeve)	24	24 (2 layers of heat shrinkable protection sleeve)	18 (2 layers of heat shrinkable protection sleeve)
Splitter Capacity of a Tray(PCS)	/	/	1 (PLC 1X2, 1X4, 1X8, 0.9mm fiber,60x7x4mm)	1 (PLC 1X16, 0.9mm fiber,60x12x4mm)
Maximum(PCS)	8	4	4	4
Default(PCS)	/	/	/	/

Note: 1. The above trays can be mixed according to requirements.
2. Configuration rules: 1A=2B=2C=1D=1E
3.The types of fiber discs are increasing continuously

Note:Use HUAWEI Hardened adapter,The Seal adapter of FCST02259-F Fiber Access Terminal is used in conjunction with FastConnect Distribution Cable.

Ordering Information

FCST02259-F Fiber Access Terminal- ☐ ☐ ☐ ☐

Accessories Type

1	Pole-mounted kit
2	Aerial-mounted kit
3	Wall-mounted kit
4	Drop cable storage tray

Splitter Type

1	1x2 Steel Tube PLC Splitter
2	1x4 Steel Tube PLC Splitter
3	1x8 Steel Tube PLC Splitter
4	1x16 Steel Tube PLC Splitter

Adapter Type

1	Mini SC(HUAWEI)

Port Color

1	Red
2	Blue
3	Green
4	Yellow