

Technical Specification Fiber Optic Splice Closure

HTSC-F08

Customer Approval			
	Name	Signature	Date
Approved by			

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1. General

1.1 Description

Fiber optic splice closure is mainly applicable to the straight-through and branching of aerial cables, buried cables and duct cables, as well as the protection on cable joints.

Production type	Classification
HTSC-F08	Fiber optic splice closure



Appearance of HTSC-F08

1.2 Standards Comply

The product is designed, manufactured and tested according to the standards as follows:

ITU-T L.13	Performance requirements for passive optical nodes: Sealed closures for outdoor environments
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1.3 Applications Environment

Item	Value
Operation temperature	-40 °C ~ +65 °C
Installation temperature	-15 °C ~ +40 °C
Storage temperature	-45 °C ~ +75 °C

2. Characteristics

May be used for cut, uncut and taut sheath applications.

May be used for all fiber optic cable.

Installation and reentry with a minimum of tools

Easy to be opened or closed

Re-enterable and reusable

All hardware are captived

Capable for loading 1:4, 1:8 PLC splitter

Capable for max. 8pcs SC adaptors

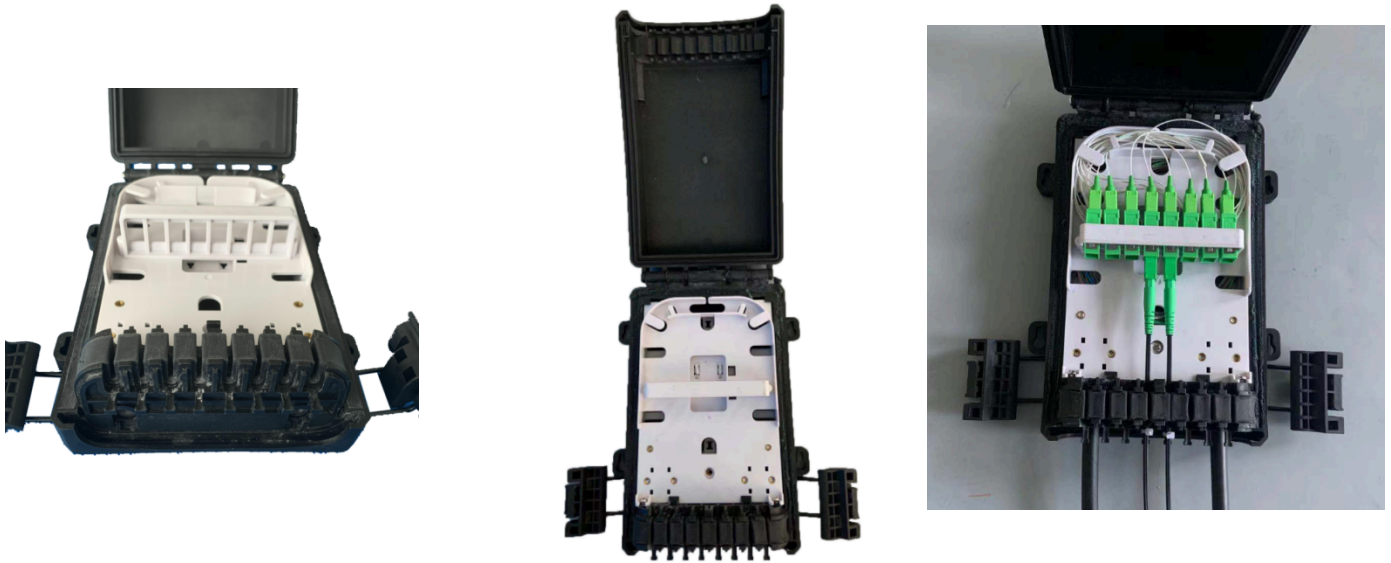
Protection class: IP68

RoHS compliance

3. Specifications

Item	Specifications	Note
Material of housing	High-strength PP+GF	
Material of internal components	High-strength ABS	
Material of metal accessory	High-quality stainless steel	
External dimension(mm)	223mm x 161mm x 68mm	
Color	Black	
Number of ports	2	
Cable ports/Max.diameter of cable(mm)	2 main cable ports: each for 1 cable with max. diameter 10mm. 8 drop cable ports: each for 1 cable with diameter 3mm or 3x2mm.	
Sealing type	Mechanical	
Splicing capacity(Max)	24	Optional as request

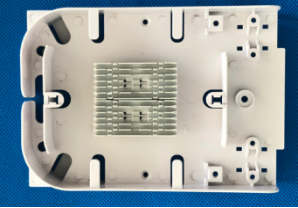
4.Product Picture




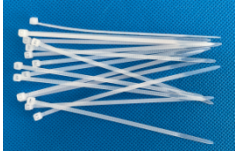


HTSC-F08 product picture

5. Configuration


5.1 Optical splice trays

No	Model	Pic	Capacity	Note
1	T102A		24F(2 layer)	

5.2 Standard Accessories

No.	Name	Reference picture	Quantity	Remark
1	Heat-shrinkable protection sleeve		1 bag	L=45mm
2	Nylon cable tie		12 pcs	L=120mm
3	Sponge article		1pc	
4	Installation manual		1pc	English

5.3 Optional Accessories

No.	Name	Model	Reference picture	Quantity	Remark
2	Wall-mounting kit			1 set	

6. Package

Standard Double corrugated carton, 54*45.5*51 CM, 42 in carton, about 20 Kg.