

Technical Specification Fiber Optic Splice Closure

HTSC-F05

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-F05	Fiber optic splice closure



Appearance of HTSC-F05

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

Compact design for FTTH application.

Hinged structure

Sheath retention & central strength member fasten system included.

Ribbed closure construction-lightweight plastic offers strength and resistance to chemical and U.V attack

Installation and reentry with a minimum of tools

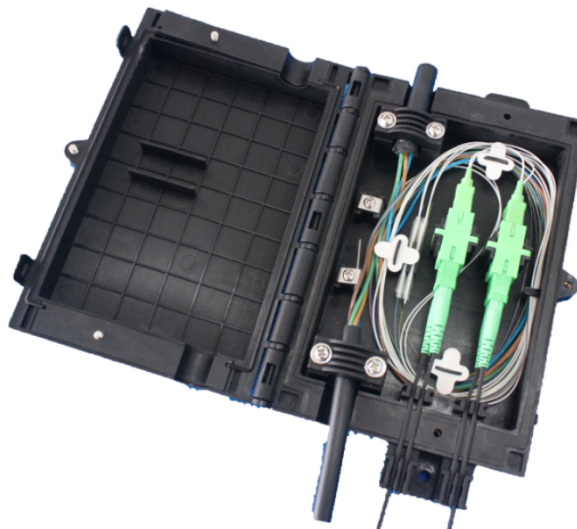
All hardware are included

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)	228mm x 143mm x 45mm	
Color	Black	
Number of ports	2	
Cable ports/Max.diameter of cable(mm)	2 main ports: each port for cable with max.16mm. 4 drop cable ports.	
Sealing type	Mechanical	
Splicing capacity(Max)	4	Optional as request


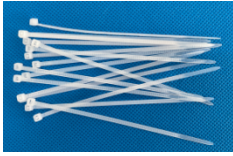

4. Product Picture




HTSC-F05 product picture

5. Configuration

5.1 Standard Accessories

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

5.2 Optional Accessories

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

6. Package

Standard Double corrugated carton,64*29.5*50.5 CM, 32 in carton, about 21.8 Kg.