

Technical Specification Fiber Optic Splice Closure

HTTC-03

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.

1.2 Standards Comply

ITU 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

Installation and reentry with a minimum of tools

Easy to be opened or closed

Re-enterable and reusable

All hardware are captivated

Capable for loading 1:2, 1:4, 1:8 PLC splitter

Tap Input, Tap Through (Output) and Drops connected are included

Closure can be flash tested

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)	362mm x 217mm x 107mm	
Color	Black	
Number of ports	2	
Cable ports/Max.diameter of cable(mm)	2 main cable ports, each port for cable max diameter 12mm. 8 drop cable ports.	
Sealing type	Mechanical	
IP grade	IP65	
Splicing capacity(Max)	36	Optional as request

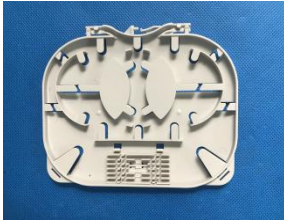
4. Product Picture




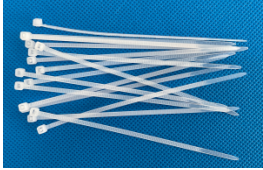


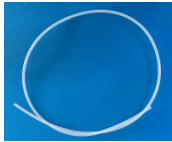



HTTC-03 product picture

5. Configuration



5.1 Optical splice trays

No	Model	Pic	Capacity	Note
1	T083A		12F(2 layer)	

5.2 Standard Accessories

No.	Name	Reference picture	Quantity	Remark
1	Heat-shrinkable protection sleeve		1 bag	L=45mm (T083A)
2	Nylon cable tie		16 pcs	L=120mm
3	Sealing tape		1 rolls	Black
4	Installation tape		1 roll	black
5	Buffer tube for bunchy fiber		n pcs	Each piece: OD=4.5mm, L=50cm QTY: n=trays number
6	Cable guard coil		2 pcs	
7	Installation manual		1pc	English
8	Protective cover		8 pcs	

5.3 Optional Accessories

No.	Name	Model	Reference picture	Quantity	Remark
1	Pole-mounting kit	BZ13		1 set	
2	Wall-mounting kit			1 set	

6. Package

Standard

Double corrugated carton, 560*415*700 mm, 10 in carton, about 18 Kg.