Technical Specification Fiber Optic Splice Closure

HTTC-07

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
HTTC-07	Fiber optic splice closure



Appearance of HTTC-07

1.2 Standards Comply

ITU L.13	Performance requ	irements for	passive opt	tical nodes:	Sealed c	losures	for
	outdoor environme	ents					

1.3 Applications Environment

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

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)	235mm x 185mm x 95mm	
Color	Black	
Number of ports	2	
Cable ports/Max.diameter of cable(mm)	2 main cable ports:2 ports for cable max diameter 12mm.8 drop cable ports with SC connector.	
Sealing type	Mechanical	
IP grade	IP65	
Splicing capacity(Max)	12	Optional as request

4.Product Picture



HTTC-07 product picture

5. Configuration

5.1 Standard Accessories

No.	Name	Reference picture	Quantity	Remark
1	Heat-shrinkable protection sleeve	N. C.	1 bag	L=45mm
2	Nylon cable tie		4 pcs	L=120mm
3	Installation tape		1 roll	black
4	Installation manual	not detected that Generalized Community of the Community	1pc	English
5	Protective cover		8 pcs	

5.2 Optional Accessories

No.	Name	Model	Reference picture	Quantity	Remark
1	Pole-mounting kit	BZ11	B N	1 set	
2	Wall-mounting kit			1 set	

6. Package

Standard

Double corrugated carton,50*45*44.5 CM, 16 in carton, about 15Kg