Technical Specification
Fiber Optic Splice Closure

HTSC-FD22

Customer Approval			
	Name	**Signature**	**Date**
Approved by			

Contents

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-FD22	Fiber optic splice closure

Appearance of HTSC-FD22

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

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

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
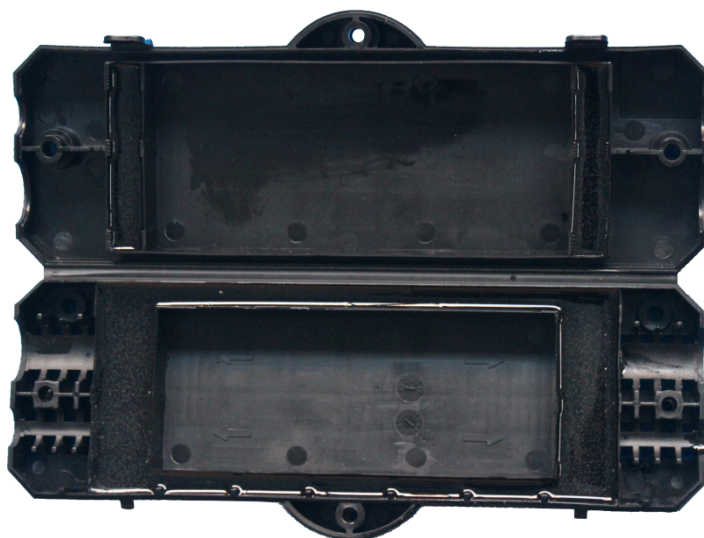Installation and reentry with a minimum of tools
All hardware are included
RoHS compliance

3. Specifications

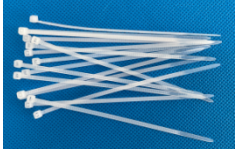| Item	Specifications	Note
Material of housing	High-strength PP+GF	
Material of internal components	High-strength ABS	
Material of metal accessory	High-quality stainless steel	
External dimension(mm)	201mm x 76mm x34mm	
Color	Black	
Number of ports	4	
Cable ports/Max.diameter of cable(mm)	4 ports: 2 ports for cable with max.18mm, 2 ports for cable with max.11mm.	
Sealing type	Mechanical	
Splicing capacity(Max)	0	Optional as request

4.Product Picture

HTSC-FD22 product picture

5. Configuration

5.1 Standard Accessories

No.	Name	Reference picture	Quantity	Remark
1	Nylon cable tie		6 pcs	L=120mm
2	Installation manual		1pc	English
3	Sponge article		1pc	

5.2 Optional Accessories

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

6. Package

Standard   Double corrugated carton,66*43.5*37.5 CM, 80 in carton, about 18.5 Kg.