

CH001 Horizontal Fiber Optic Splice Closure

Instructions





Shenzhen OPTICO Communication Co., Ltd.

I. Product Description

1. Product Specification

CH001 has 4 fiber cable in-out round ports. It can be used in wall-mounting and aerial-hanged. This product is made of ABS plastic and with the mechanical sealing structure filled with the sealing material. The external component and fastening piece are all made of high quality steel. It can be opened after sealing and can be reused without changing sealing material.

2. Application

Aerial-hanging

Wall-mounting

3. Product Specifications

Dimension(mm)	424x175.8x106
Weight(Kg)	About 2.6
Cable Diameter (mm)	Φ7mm~Φ18mm
Cable Entry Ports	2in 2out
Max Capacity Of Fiber Splice	12 (single core)
Max Capacity Of Splice Tray	5
Max Capacity	60 (single core); 120 (double layers)
Sealing Structure	Sticky cincture or Silicon Gum Material

4. Kit Contents

Item	Specification	Quantity
Splice Protector Tube	60mm	Allocated by the number of fibers
Sticky Cincture		1pc (Satisfy construction /time)
plugs		According to the customer request
Allen wrench	M8	1 pc

II. Install tools preparation

1. Cross-shaps Screwdriver
2. Minus Screwdriver
3. Pliers
4. Stripper

A. Display the products & tools

1. Serial Assemblies

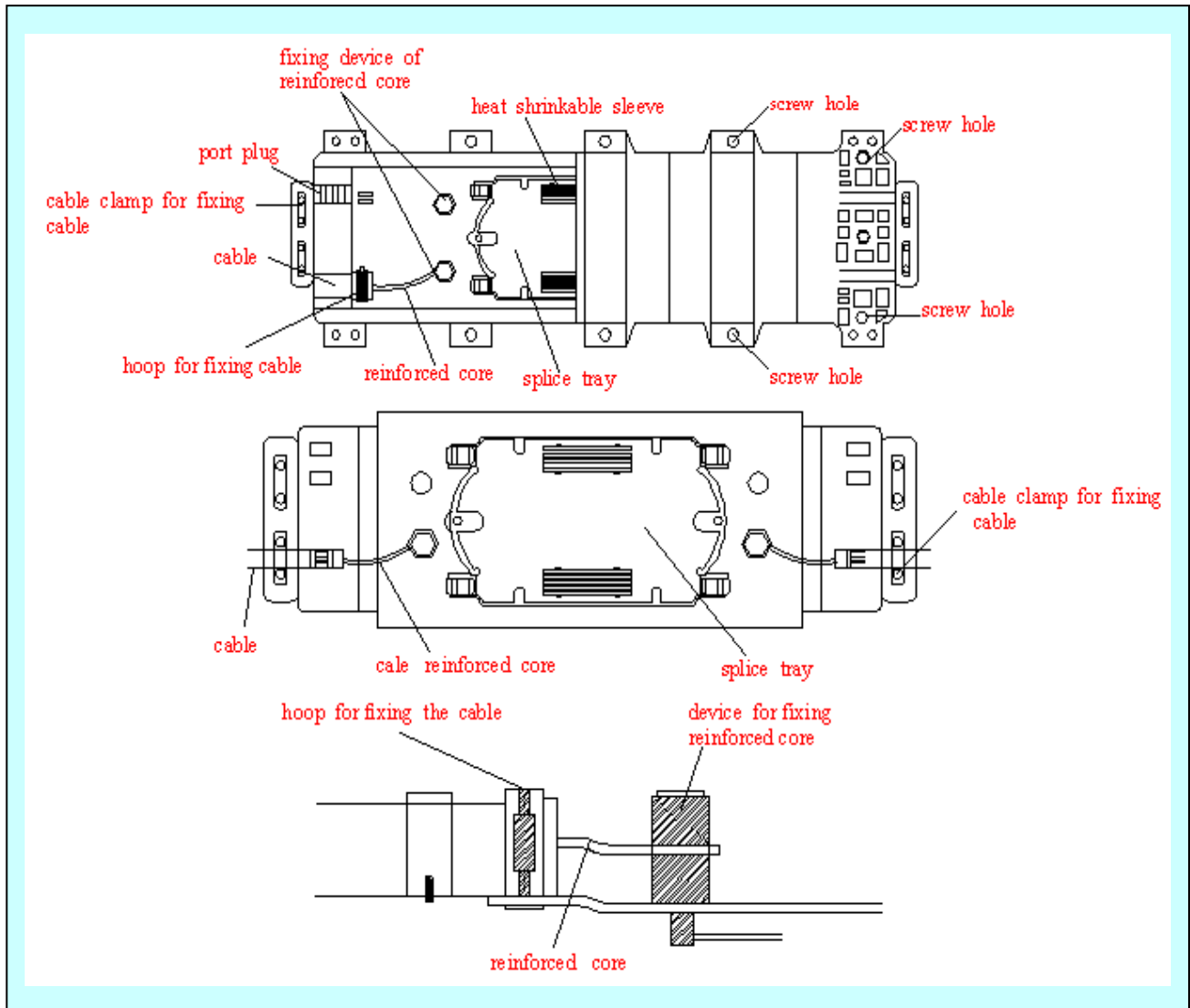


2. Self-prepared Installation Tools

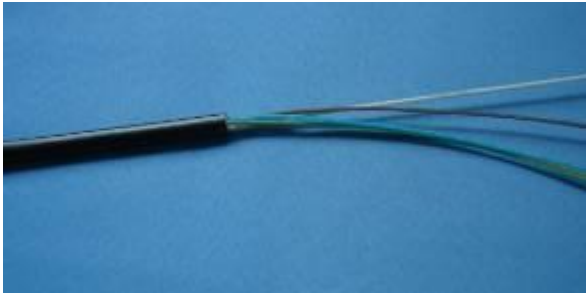


B. Installation Steps

✓ Overall drawing



(1) Strip optical cable



(2) Tighten the cable on the holder by cross screwdriver.



(3) Fix the optical fiber to splice case and coil the rest of the optical fiber inside splice case base and Fix the optical fiber to down body



(4) Fix the weld fiber optics to the in-and-out port of the fiber splice and Put splice tray cover on.



(5) Seal the unused ports by plugs.



(6) Close the up shell. Tighten shells by bolts



Fix the hanging hook to shells, so that it can be used for wall-mounting and aerial-hanging

C. Transportation and Storage

- (1) The package of this product adapts to any transportation ways. Avoid collision, drop, direct shower of rain & snow and insolation.
- (2) Keep the product in a draughty and dry store, without corrosive gas in.
- (3) Storage Temperature Range -40°C ~ +70°C