

Fiber Optic Splice Closure YY-WS01

1. Description:

The Model YY-WS01 FOSC is mainly used for optical fiber connection and protection. This kind of box is suitable for the connection of overhead, pipe and buried straight and branch. The box body and base are sealed with hoops and rubber. The closure casing is made of quality engineering plastics, and of good performance of anti-erosion against acid and alkali salt, anti-aging, as well as smooth appearance and reliable mechanical structure. The mechanical structure is reliable and has the performance of resisting wild environment and intensive climate changes and serious working environment. The splice trays (FOST) inside the closure are turn-able like booklets, and have adequate curvature radius and space for winding optical fiber to make sure the curvature radius for optical winding 40 mm. Each optical cable and fiber can be operated individually. The product can be opened again and reused after installation.



2. Features:

- (1) Every connecting box has been strictly tested before leaving the factory to ensure that it can be used normally.
- (2) Enlarged frit disc, Easy to operate, reliable sealing performance, easy to open repeatedly.
- (3) High quality engineering plastics, Add anti-aging agent for durability and long service life.
- (4) High strength and good bearing capacity, Strong and durable quality assurance.
- (5) Reliable sealing for safety and security in any harsh environment.
- (6) Complete accessories, Small size, large capacity, more convenient maintenance, so that you can easily complete the work.

3. Specification:

Item No	YY-WS01
Max	2PCS 12C Splicing Trays
Ports	2 inlets 2 outlets
Material	PP/ABS
Diameter of Cable(mm)	20mm
Max. Number of Trays	2
Size	320mm(A)*280mm(B)*70mm(H)
Capacity	12C-24C
Weight (Kg)	About 0.53kg
Protection Grade	IP55
Air pressure	70~106KPa
Ambient temperature	-40°C~+80°C
Electric strength	15KV (DC)
Tensile force	> 1000N
Sealing of Shells	Silicon-rubber

Box color	Black
Structure	Horizontal coupling box

4. Overall Dimension:



5. Ordering Information:

Name	Capacity (single core)	Description
YY-WS01-12C	12Core	Fiber Optic Closure IN-LINE 2IN-2OUT 12Core
YY-WS01-12C	12Core	Fiber Optic Closure IN-LINE 2IN-2OUT 24Core

including splice sleeve, cassettes, sealing tape, mounting sets and accessories.

6. Product display:

