

# INLINE ENCLOSURE - OC-DO03B/C



OC-DO03B/C is used as a termination point for the feeder cable to connect with drop cable in FTTH network system. It is designed to seal without screws. The compact size and flip-over cover bring easy operation as well as multi-purposes applications. It could be installed in aerial, wall, pole and pipe line mounted mode.

#### **FEATURES**

- Cable ports: 1 port for uncut cable Φ 10-17.5 mm, 2 pcs branch ports for Φ 10-17.5 mm cable ,24 pcs drop cable ports (applicable for 2\*3mm soft cable or Φ3-8mm round cable)
- ✓ All trays are hinged at one side, which is convenient for the operation of each fiber trays.
- ✓ No screw flip over structure, support plug and play and fast open service for new subscribers.
- ✓ Capacity: max splicing capacity is 144f, support 6 pcs 24f trays and 4 pcs 1:8 compact PLC splitter can be installed.
- ✓ Production grade: Mechanical sealing mode, IP68.
- ✓ Installation mode: Suitable for Aerial, Pipe line, Manhole, Underground mounting.



### **SPECIFICATIONS**

Parameters	Value
Style	In-line/ Horizontal
Dimensions (LxWxH)	380 x 245 x 155 mm
Weight (Kg)	4.5 - 5.0 Kg
Material	PP+GF
Cable Ports	1 uncut port(Φ 8-17.5 mm); 2 branch ports(Φ 8-17.5 mm) 24 drop cable ports(2*3mm soft cable or Φ3-8mm round cable)
Fiber Splice Capacity	144
Tray Capacity	24
Tray Count	6
Application	Wall /Pole Mounting
Sealing Structure	Mechanical Seal
Sealing Rating	IP68
Operating Temperature	-40°C ~ +65°C
Impact Strength	16 N.m / IK09

# SPLICE TRAY SPECIFICATIONS

Туре	38#		
Tray Capacity	24F		
Dimensions	112 x 68 x 8 mm		
Splitter	None		
Single Core	Yes		
Ribbon Core	No		



### **STANDARD ACCESSORIES (Pictures for reference only)**

Item	Picture	Description	Qty	Status
1		Allen Spanner	1 pc	Packed
2	$\bigcirc$	Insulation tap	1 roll	Packed
3	<b>WHA</b>	Protection sleeves 12pcs/bag	On demand	Packed
4		Nylon cable tie	1 bag	Packed
5		Choke plug	2 pcs	Packed
6	11	Installation manual	1 set	Packed
7	O.	ф4mm Winding pipe	1 roll	Packed
8	O	EVA tube	1 roll	Packed
9		Sealing kits	1 set	Packed
10	66	φ16-25mm hose clamp	4 pcs	Packed
11	*	Tighten tool	1 set	Packed
12		Desiccant	1 pc	Packed
13		Clean paper	1 pc	Packed
14		Silicon oil	1 pc	Packed

# **OPTIONAL ACCESSORIES (Pictures for reference only)**

Item	Picture	Description	Qty	Status
1	♦ 0 0 <b>—</b>	Air Valve	1 set	Packed
2	C	Ground lead	1 set	Packed
3	$\bigcirc$	Pole mounting fittings	1 set	Packed
4	A A A A A A A A A A A A A A A A A A A	Wall mounting fittings	1 set	Packed



#### **ORDER INFORMATION**

Part Number	Product Description
OC-DO03B	Fiber Optic Inline Enclosure up to 96 Splices Incl. 24 Ports SC SX Adapter Ports
OC-DO03C	Fiber Optic Inline Enclosure up to 144 Splices

### **TECHNICAL DRAWING**





