

# **INLINE ENCLOSURE - OC-DO03A**







OC-DO03A is designed to seal without screws. The compact size and flip-over cover bring easy operation as well as complete function. The splice trays are jointed with a hinge at one side, which makes the operation in each tray easier. It is designed to prevent from operation damage.

#### **FEATURES**

- Total 4 trays with maximum capacity of 96 cores.
- 16 SC adapter and micro splitter can be installed.
- This connector box is suitable for wall mounting and pipeline.
- The hinge is used for the fiber trays, which is convenient for the operation of each fiber trays.
- No screw page-turning structure plug and play, fast response for new subscribers.
- Production grade: IP68



### **SPECIFICATIONS**

| Parameters            | Value   |  |
|-----------------------|---|--|
| Style                 | In-line/ Horizontal   |  |
| Dimensions (LxWxH)    | 380 x 245 x 130 mm  |  |
| Weight (Kg)           | 3.0 - 4.0 Kg  |  |
| Material              | PP+GF   |  |
| Cable Ports           | 1 uncut port ( $\Phi$ 10 $\sim$ 17.5 mm); 2 branch ports ( $\Phi$ 10 $\sim$ 17.5 mm)<br>16 drop cable ports (2*3 mm soft cable or $\Phi$ 3 $\sim$ 8 mm round cable) |  |
| Fiber Splice Capacity | 144   |  |
| Tray Capacity         | 24F/96F   |  |
| Tray Count            | 4   |  |
| 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 | 4 x 24F/96F     |  |  |
| 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    |         | Insulation tap                  | 1 roll    | Packed |
| 3    | Bin     | Protection sleeves<br>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    |         | ф4mm Winding pipe               | 1 roll    | Packed |
| 8    |         | EVA tube                        | 1 roll    | Packed |
| 9    |         | Sealing kits                    | 1 set     | Packed |
| 10   | 50      | 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    | 400     | Air Valve              | 1 set | Packed |  |
| 2    |         | Ground lead            | 1 set | Packed |  |
| 3    |         | Pole mounting fittings | 1 set | Packed |  |
| 4    | P.A.    | Wall mounting fittings | 1 set | Packed |  |



#### **ORDER INFORMATION**

| Part Number | Product Description  |
|-------------|--|
| OC-DO03A    | Fiber Optic Inline Enclosure up to 96 Splices Incl. 16 Ports SC SX Adapter Ports |

## **TECHNICAL DRAWING**





