

## FATC-001 Fiber Access Terminal Closure

### Description

FATC-001 fiber access termination closure is able to hold up to 16-24 subscribers and 96 splicing points as closure. It is used as a splicing closure and a termination point for the feeder cable to connect with drop cable in FTTx network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one solid protection box.



### Features

- Water-proof design with IP-68 Protection level.
- Integrated with flap-up splice cassette and adaptor holder.
- Impact test: IK10, Pull Force: 100N, Full rugged design
- All stainless metal plate and anti-rusting bolts,nuts.
- Fiber bend radius control more than 40mm.
- Suitable for the fusion splice or mechanical splice.
- 2 pcs of 1\*8 Splitter can be installed as an option.
- Mechanical sealing structure and mid-span cable entry.
- 16 ports cable entrance for drop cable.
- 24 adaptors for drop cable patching



### Configuration

Material	Size	Max Capacity		Nos of Adaptor	Weight	Color
Strengthen Polymer Plastic	A*B*C(mm) 385*245*130	Splice 96 Fibers (4trays, 24 fiber/tray)	PLC Splitter 2pcs of 1x8	24pcs of SC	4. 5kg	Black

### Applications

- Wall mounting and pole mounting installtion
- FTTH pre-installation and filed installation
- 2x3mm indoor FTTH drop cable and outdoor figure 8 FTTH self-supporting drop cable

### Standard Accessories

Splice cassette and cable management tool, installation nuts and bolts, protection sleeves, hose clamp, cable tube, wreach, cover holder, rubber seal for cable entrance.

### Optional Accessories

Pole ring