



Fiber Access Terminal Joint Closure-FATJC enables telecom operator & service providers to secure and manage the fiber joints and connections in Outside Plant (OSP) for FTTH networks.

Fiber Access Terminal is specially designed and fabricated for drop cable distribution among single and multi-dwelling units and can be used both underground and aerial installations. It can bear extreme weather conditions and provide well secured cable jointing mechanism.

Description:

- ▶ 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 bends radius control more than 40mm.
- ▶ Suitable for the fusion splice or mechanical splice.
- ▶ 1:16f Splitter can be installed as an option.
- ▶ Mechanical sealing structure and mid-span cable entry.
- ▶ Accommodates up to 144 splices.
- ▶ Closures are provided with excellent sealing and cable holding mechanism.
- ▶ Easy re-entry and closing by using mechanical plastic locking system.
- ▶ Water proof and dust proof Lockable complying rated IP68.
- ▶ Installation, Opening & Closing of Closures require simple hand Tools.
- ▶ 4-7mm cable port suitable for 2x3mm indoor FTTH drop cable and outdoor figure 8 FTTH self-supporting drop cable
- ▶ Resistant to Chemicals and Corrosive atmosphere.
- ▶ Specially designed for a Suitable space for Splice Trays and storage of excess uncut loose buffer tubes.
- ▶ Ribs are designed on the Body to provide extra strength.
- ▶ Provision for Mounting Pressure Valve.
- ▶ Housing is Made of Polypropylene material.
- ▶ Splice / management trays are made of polycarbonate material.



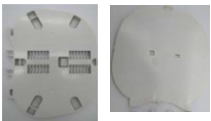




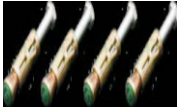
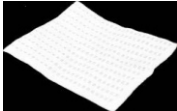

- ▶ Operating Temperature Range is - 10° C to + 60° C.
- ▶ 24 drop cable ports with diameter 11mm.
- ▶ Accommodates entry of uncut fiber cable through the big Oval cable inlet Port and have the facility to store uncut loose tubes of this cable inside it.
- ▶ UL Tested (Complies IEC 60068 / IEC 600529 & IEC 60950)

Recommended Application:

- ▶ Buried applications
- ▶ Underground applications
- ▶ Aerial applications.

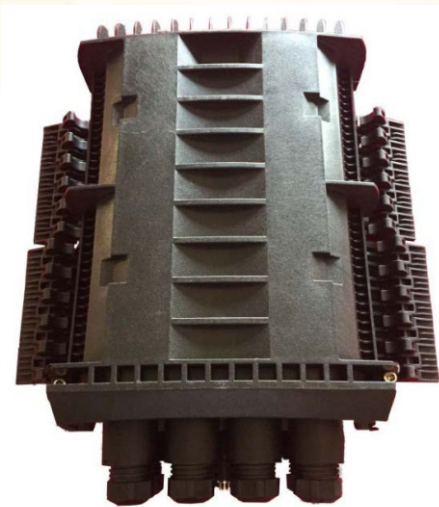
Accessories:

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

Splice Tray with cover	UC Clamp 2.0 mm	Cable holder	Cable Clamp Divider (2Pcs)
			
Protection Tube	Fixing Bolts	Numbering Sheet	Cable Tie
			

Product Categorization:

No. Of Connections	Drop Cable Entries	Splitters	No. Of splice Trays	Dimensions		
				Width	Depth	Height
96	24		8	245	155	385
144	24		12	245	155	385
144	24	1:2 Splitter	12	245	155	385
144	24	1:4 Splitter	12	245	155	385
144	24	1:8 Splitter	12	245	155	385
144	24	1:16 Splitter	12	245	155	385



ATC-JCI Series Fiber Joint Closures enables telecom operator & service providers to secure and manage the fiber joints and connections in Outside Plant (OSP) for FTTx networks.

These joint closures are specially designed and fabricated for outdoor operations for both underground and aerial installation provided to bear extreme weather conditions and provide well secured cable jointing mechanism up to environmental rating of IP-68.

ATC-JCI Series Joint Closures are designed and equipped for different capacities of Gaskets and splice trays to cover small and large scale cable entering splicing & jointing for any kind of Telecom networks. ATC-JCI Series Closures covers a range from 12 Fiber to 288 fiber Joint closures.

Description:

- ▶ Accommodates up to 288 splices.
- ▶ Stainless Steel Tray Holder and internal parts.
- ▶ Closures are provided with excellent sealing and cable holding mechanism.
- ▶ Easy re-entry and closing by using mechanical plastic locking clamp.
- ▶ Water proof and dust proof Lockable complying rated IP-68.
- ▶ Installation, Opening & Closing of Closures require simple hand Tools.
- ▶ Resistant to Chemicals and Corrosive atmosphere.
- ▶ Specially designed for a Suitable space for Splice Trays and storage of excess uncut loose buffer tubes.
- ▶ Ribs are designed on the Body to provide extra strength.
- ▶ Housing is Made of Polypropylene material.
- ▶ Splice / management trays are made of polycarbonate material.
- ▶ Splice trays designed to ensure bend radius > 30 mm.
- ▶ Operating Temperature Range is - 10°C to +60°C.
- ▶ Water-proof design with IP-68 Protection level.
- ▶ Rotatable and dis-mountable splice tray for easy splicing.
- ▶ Integrated 12pcs flap-up splice tray.
- ▶ Impact test: IK10, Pull Force: 100N, Full rugged design.
- ▶ Mechanical sealing structure and mid-span cable entry.
- ▶ 1 uncut port for un-cut cable and 6 ground ports.

