Fiber Optics Distribution Box
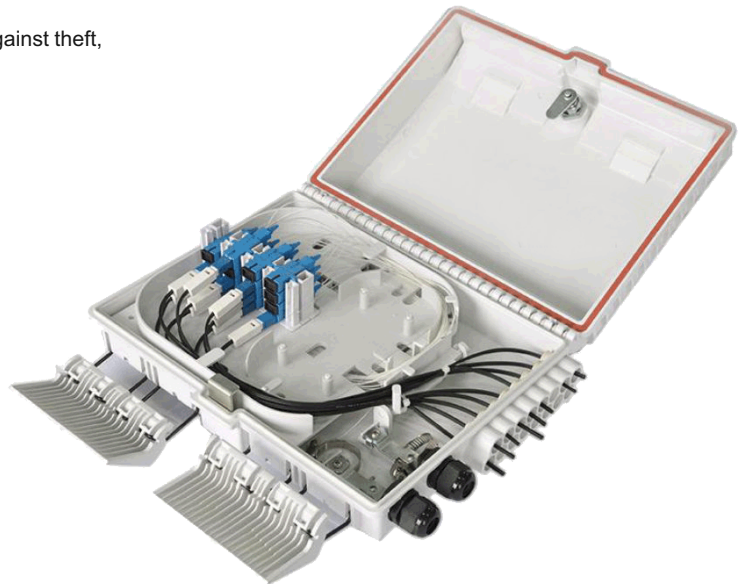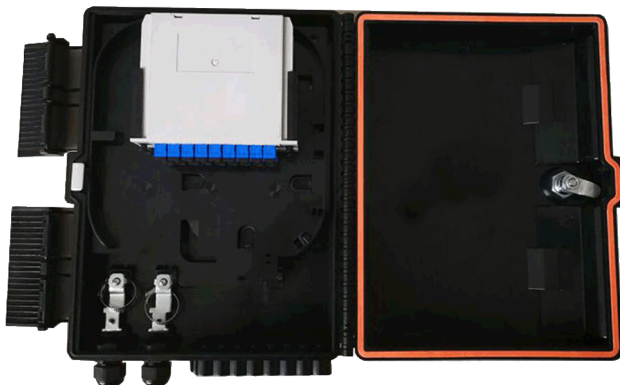
SERIE31291

Overview

This fiber optics distribution box terminates up to 2 fiber optic cables, offers spaces for splitters and up to 16 fusions, allocates 16 SC adapters and working under outdoor environments. It is a perfect cost-effective solution-provider in the FTTx networks.

Features

- Water-proof design for outdoor uses.
- Mechanical seal: good sealing, can repeat use. Protective level:IP65.
- Laying: outdoor wall-mounting and pole-mounting.
- FTTH products ,passive optical points wiring special terminal box.
- The box body to scroll type structure, it has the function of guard against theft, large capacity function complete, easy to use.
- Can be installed 1:16 SC or 1:32 LC Mini-splitter.
- LC biggest for 32cores, SC biggest for 32 cores.

Dimensions and Capability

Adapter Capacity	LC Duplex	SC Simplex
	32	16
Dimensions (W*H*D)	306mm*240mm*106mm	
Number of Cable Entrance	Max Diameter 14mm*Q2	
Number of Cable Exit	Up to 16 Drop Cables	
Weight	1.8 KG	
Optional Accessories	Adapters, Pigtails, Heat Shrink Tubes, Splice Tray, Optical Splitter	
Installation	Wall-Mounted or Pole-Mounting	

Operation Conditions

Temperature	-40℃ -- 60℃
Humidity	93% at 40℃
Air Pressure	62kPa – 101kPa

Shipping Information

Package Contents	Fiber optics distribution box, 1 unit; Keys for lock, 2 keys; Wall mount accessories, 1 set
Package Dimensions(W*H*D)	325mm*240mm*118mm
Material	Carton box
Weight	2.5 KG
Lead Time	10-15 working days normally

Internal Structure

No	Name
1	Base
2	Splice Tray
3	Adapter fixing panel
4	Fibre storage area
5	Strengthen the core fixed press block
6	Stainless steel hose
7	Stainless steel hose hoops(Fixing cable parts)
8	Sealing ring
9	Cover
10	Lock
11	Cable enter ports
12	Hasp