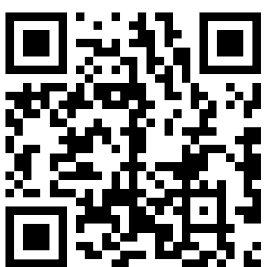# FAT-113 Optical Fiber Distribution Box Specifications

Version:1.0

View website   Download CN ver

FAT-113 type fiber optic distribution box specifications

FAT-113 type optical fiber distribution box is used in the terminal access link of FTTH optical fiber to the access system. It is an ideal supporting equipment for wiring between optical nodes and terminal equipment in optical fiber transmission networks. It has the ability to support optical fiber storage It has the function of flexible scheduling of light splitting and wiring. The protection level of this product reaches IP55, and is suitable for outdoor pole and wall-mounted installation. You can install 1pcs 1 4/1 8/1 16 or 2pcs 1 4/1 8/1 16 PLC miniature splitters as needed. The maximum capacity 16core, It has 2pcs input / output optical cable ports and 16pcs drop cable ports. Meantime, It can install an 16pcs SC adapter ,and use an optical fiber quick connector to lead out the fiber optic cable.

IP55   **IK08**

Reliable sealing

The input and output cable ports are sealed with silicone sealing rings. the cable ports are tightened by the nut screws, the sealing performance will be better.

Modular design

Optical fiber splicing trays and storage tray adopt a friendly modular structure design. The number of splicing trays can be increased or reduced according to capacity to meet the needs of different users. Supports coiled storage of optical fibers with loose tubes, and the bending radius of the optical fiber is greater than 30 mm.

Powerful Features

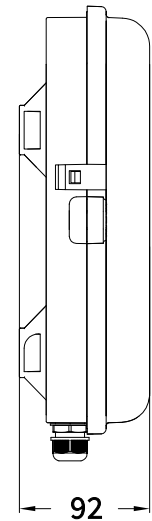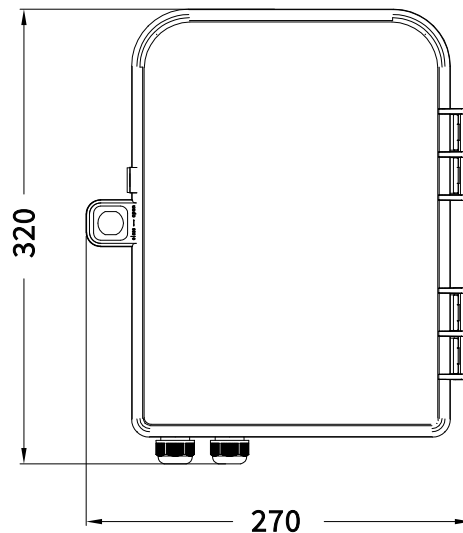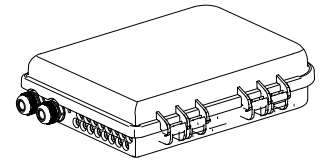Supports splicing, splitting, wiring, branching, pass-through inventory of optical cables.
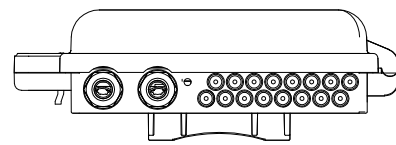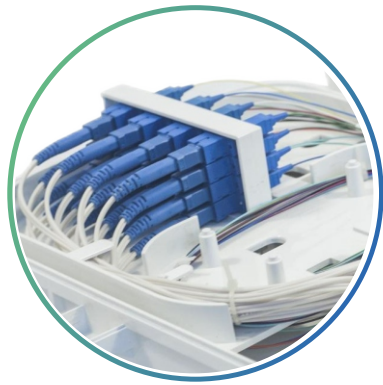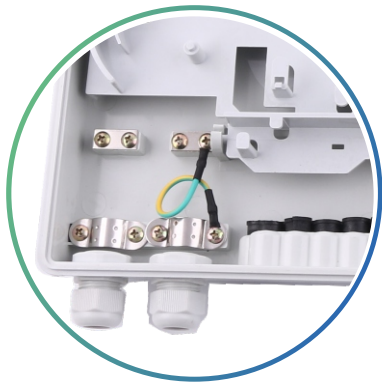Supports wall-mounting and pole installation. Through the grounding device and grounding wire, the metal parts inside the joint box are supported to be grounded.

Excellent practicabilit

The fiber distribution box shell is made of modified PC+ABS material, and the internal metal parts are made of high-quality steel plate materials. It can meet the service life of more than 20 years (depending on the environment), and has good impact resistance and resistance. Corrosion properties.

To the future together

FAT-113 type fiber optic distribution box specifications

320

270

92

Product specifications

Maximum capacity	16 cores
Capacity of each splice tray	8 core/tray
Maximum number of splice trays	max 2 pcs
Number of optical cable entrance and exit tubes	2 optical cable ports 16 drop cable ports

Ordering Guide | Accessories information

Product number
FAT-113

Product size
320*270*92mm

Product weight
1.178kg

Qty/CTN
10 set

Inner carton size
335*275*103mm

Outer carton size
570*345*555mm

Standard accessories			
1.Nylon tie		4.Wall mounting kit	
2.Key		5. Pole mounting kit	
3. Heat shrinkable protective sleeve			

To the future together

www.ztong.com

To the future together.