FAT-158 Optical Fiber Distribution Box Specifications
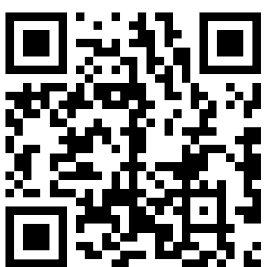
Version:1.0

FAT-158 type fiber optic distribution box specifications

FAT-158 type fiber access termination box is able to hold up to 16 subscribers. It is used as a termination point for the drop 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. The protection level of this product reaches IP65, and is suitable for outdoor pole and wall-mounted installation.You can install 1pcs 1:16 miniature optical splitters as needed, The maximum capacity 16 core ,it can hold one oval cable,one branch cables,and a maximum of 16 drop cables. If necessary, you can also install 16 SC adapters , and use fiber optic quick connectors to drop cables.

IP65 IK07

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 tray adopt a friendly modular structure design. 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, inventory of optical cables.
Supports wall-mounting and pole mounting installation.
Through the grounding device and grounding wire, the metal parts inside the distribution 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-158 type fiber optic distribution box specifications

292

216

105
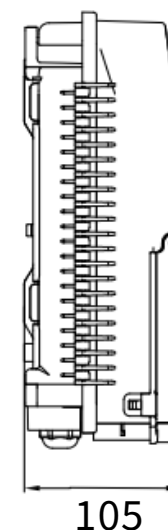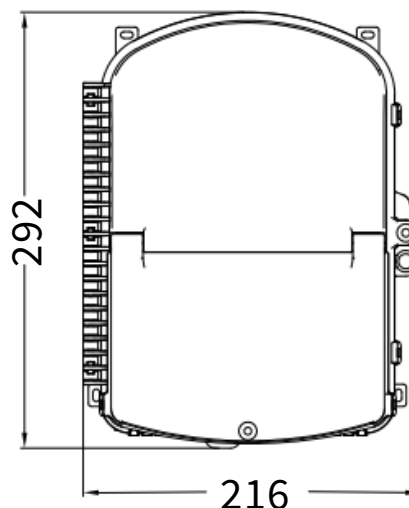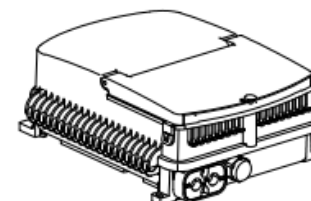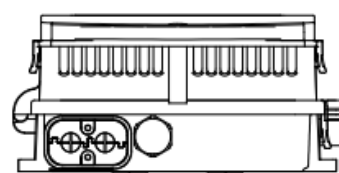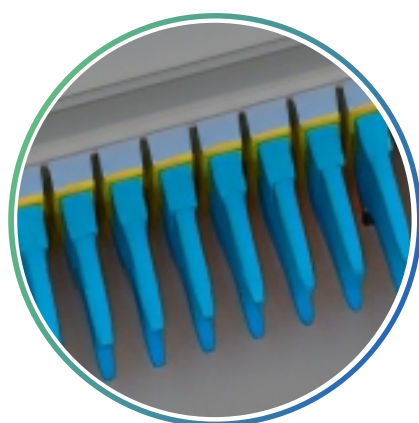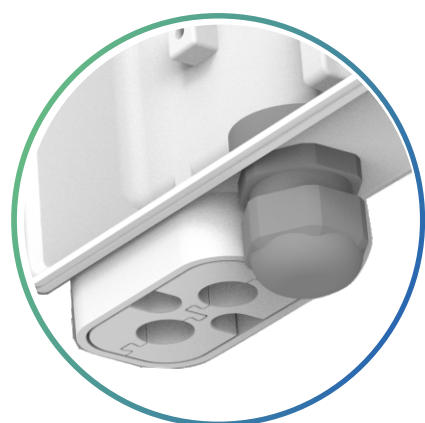
Product specifications

Maximum capacity	16 cores
Capacity of each splice tray	16 core/tray
Maximum number of splice trays	max 1 pcs
Number of optical cable entrance and exit tubes	1 oval port,1 branch port,16 drop cable ports

Ordering Guide | Accessories information

Product number
FAT-158

Product size
292*216*105mm

Product weight
1.4kg

Qty/CTN
10 set
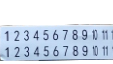
Inner carton size
310*240*130mm

Outer carton size
670*530*300mm

Standard accessories			
1.Nylon tie		4.Wall mounting kit	
2. Heat shrinkable protective sleeve		5.Key	
3.Number paper		6. Hose clamps	

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