FAT-137 Optical Fiber Distribution Box Specifications

Version:1.0

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FAT-137 type fiber optic distribution box specifications

FAT-137 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 IP65, and is suitable for outdoor pole and wall-mounted installation.The maximum capacity 32 core ,it can hold one uncut 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 trays and storage 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, pass-through inventory of optical cables.
Supports wall-mounting and pole-mounting. 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.

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198

100

253
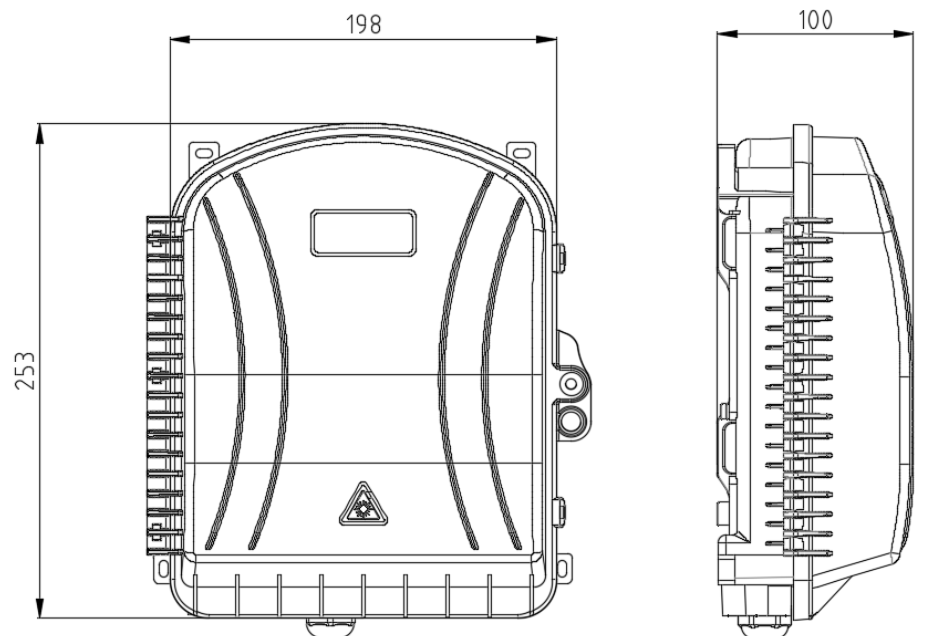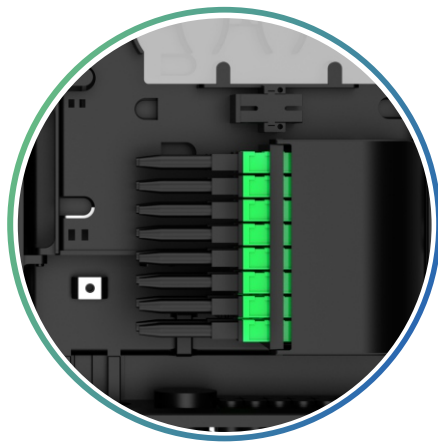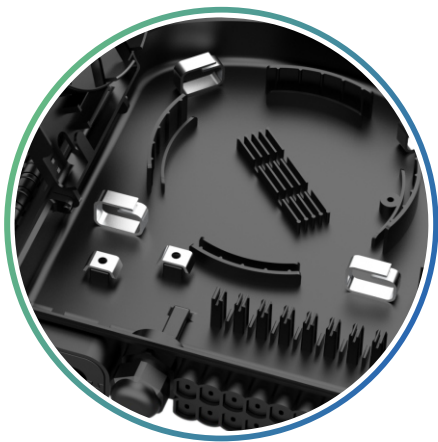
Product specifications

Maximum capacity	32 cores
Capacity of each splice tray	32 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-137

Product size
253*198*100mm

Product weight
0.797kg

Qty/CTN
10 set
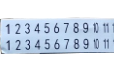
Inner carton size
260*230*120mm

Outer carton size
620*285*500mm

Standard accessories			
1.Nylon tie		4.Wall mounting kit	
2. Heat shrinkable protective sleeve		5.Key	
3.Number paper	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12	6. Hose clamps	

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