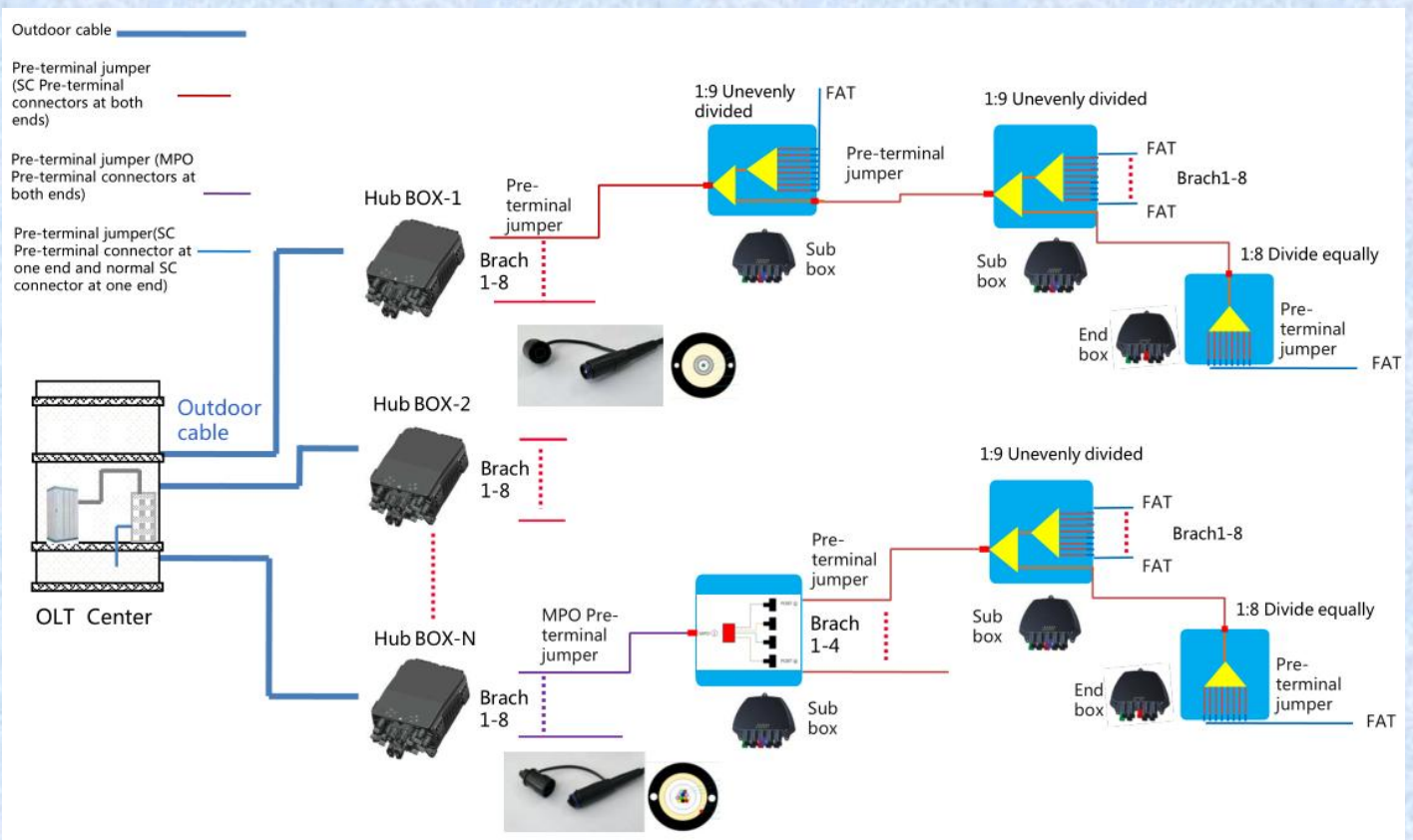




Sindi Technologies
Pre-terminated Series Products

Introduction to pre-terminated series products

Sindi Technologies can provide a complete set of pre-terminated series products, including pre-terminated adapter boxes, pre-terminated adapters, pre-terminated optical cables, residual cable racks, and various installation accessories such as wall mounted, pole mounted, and suspension cables. The pre-terminated adapter box can be equipped with PLC splitter, pigtails, jumpers, etc. according to specific project planning requirements, making it an ideal choice for FTTX construction.

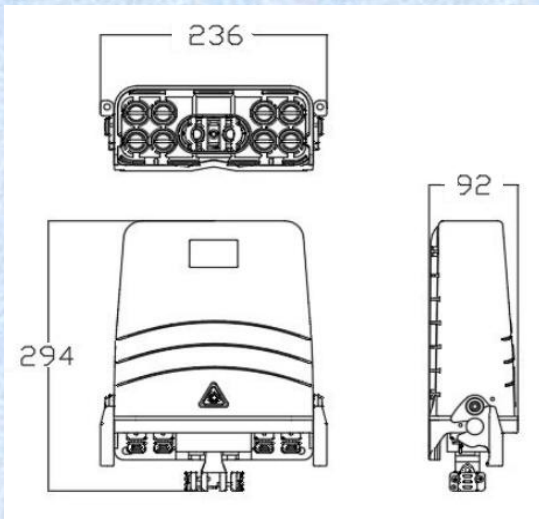
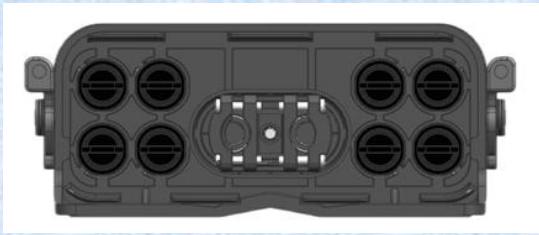
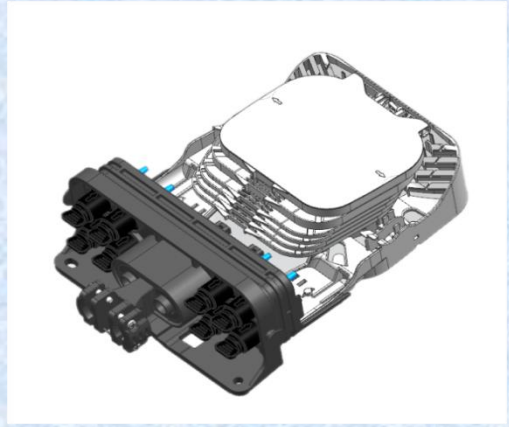


Our Advantages

- The pre-terminated series of products are independently developed and produced;
- The PLC splitter inside the pre-terminated box adopts a planar waveguide process and ion exchange technology, with low loss and high reliability;
- Adopting automated injection molding equipment, the product has good stability and fast supply response speed;
- Adopting automated fiber optic cable grinding and assembly equipment, the product has high reliability;
- The pre-terminated series products use environmentally friendly materials, with a beautiful appearance and safe use;
- Complete and complete testing equipment;
- A comprehensive sales service system can provide better, more comprehensive, and faster services to customers;

HubH series pre-terminated box

- The box body is made of PP+fiberglass material, with a beautiful appearance and safe use;
- There are three capacities of pre-terminated boxes available for 8, 10, and 16 cores available to choose;
- The 8-core HubH pre-terminated box is equipped with 8 pre-terminated adapters and a set of straight cable holes. The product is compact and has an overall size of only 295 * 236 * 93mm;
- The 10 core HubH pre-terminated box can be installed with 10 pre-terminated adapters, two divergent cable holes, and a set of straight cable holes;
- The 16 core HubH pre-terminated box is equipped with 16 pre-terminated adapters by default, two different cable holes, and a set of straight cable holes. If necessary, a pre-terminated adapter can also be added at the bottom of the box;
- Micro PLC splitter can be installed inside the pre-terminated box;
- The HubH pre-terminated box can be equipped with two types of pre-terminated adapters, one with a protection level of IP65 and the other with a protection level of IP68;
- Installation method: wall mounted, pole mounted, suspended wire, buried (when equipped with IP68 pre terminated adapter)

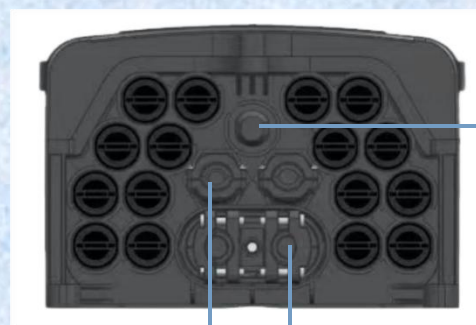
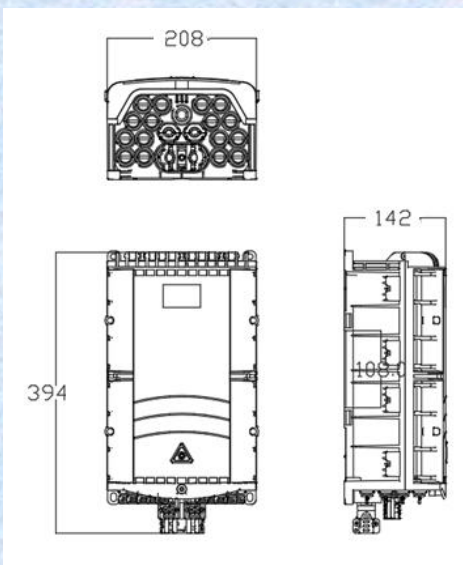


Schematic diagram of 8-core HubH pre-terminated box

HubH series pre-terminated box



Schematic diagram of 10 core HubH pre-terminated box



Spare adapter hole

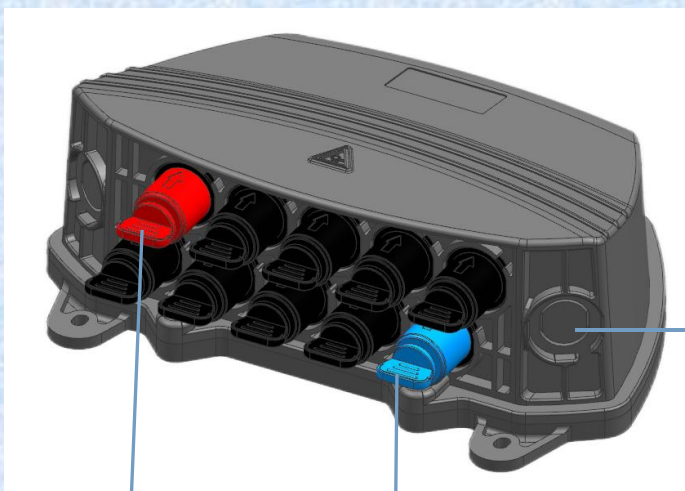
Two divergent cable holes

A set of straight cable holes

Schematic diagram of 16 core HubH pre terminated box

SubS series pre-terminated box

- The box body is made of PP+fiberglass material, with a beautiful appearance and safe use;
- There are two capacities of pre-terminated boxes available, 10 core and 12 core. When the required number of pre-terminated adapters is less than 10 or 12 cores, special sealing plugs can be used to plug the excess adapter installation holes;
- Miniature light splitters with 1x10, 1x9 or other spectral ratios can be installed inside the pre-terminated box;
- The SubS pre-terminated box can be equipped with two types of pre-terminated adapters, one with a protection level of IP65 and the other with a protection level of IP68;
- Installation method: wall mounted, pole mounted, suspended wire, buried (when equipped with IP68 pre-terminated adapter)



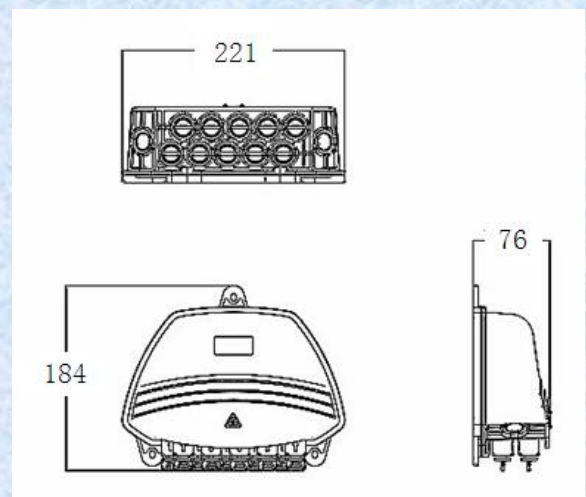
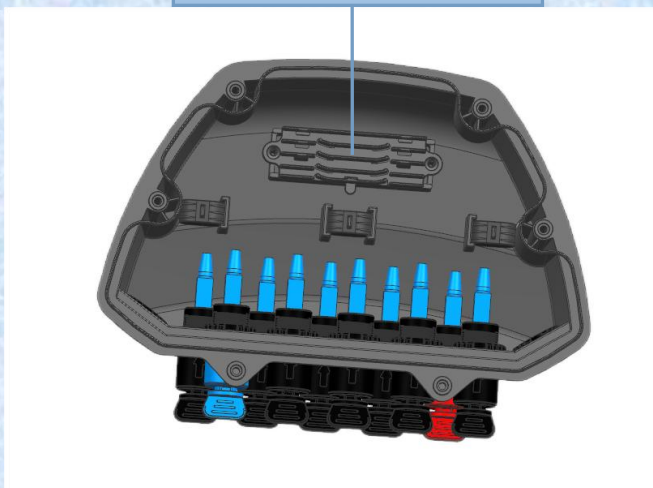
Unused adapter holes can be plugged with plugs

The input end of the PLC splitter is generally equipped with a red dust cap

Blue dust caps are generally used for output terminals with high spectral ratios



PLC splitter installation slot



Schematic diagram of 10 core&12 core SubS pre-terminated box

Pre-terminated adapters and pre-terminated optical cables

- Using environmentally friendly materials, with a beautiful appearance and safe use;
- Pre-terminated adapters with two protection levels of IP65 and IP68 are available for selection;
- The IP65 level pre-terminated adapter adopts a standard SC type adapter interface, which can be docked with ordinary SC type leather cable jumpers and has strong universality;
- The IP68 level pre-terminated adapter adopts non-standard interfaces and needs to be used in conjunction with our company's pre-terminated connectors. It has good protection performance, fast deployment, and high reliability;



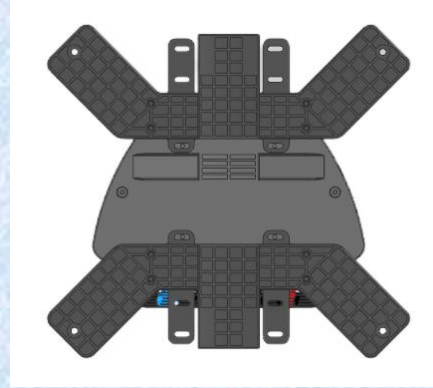
Schematic diagram of IP65 pre-terminated adapter and connector



Schematic diagram of IP68 pre-terminated adapter and connector

Pre-terminated series product accessories

- Using environmentally friendly materials for safe use;
- Accessories include cable racks and various installation accessories such as wall mounted, pole mounted, and suspension cables, which can meet various customer usage scenarios;



Schematic diagram of residual cable rack



Schematic diagram of suspension line



Schematic diagram of wall mounted components



Hoop diagram

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