



## Technical Parameters 技术参数

### Photoelectric Properties 光电性能

Insertion loss 插入损耗	≤0.3 dB
Return loss 回波损耗	APC ≥ 60 dB; UPC ≥ 50 dB
Connector plug durability life 连接器插头耐久寿命	1000 times

## Joint Closure 接头盒

### General Description 概述

Joint closure is mainly used for protecting the fiber optic junction between two cables and reserve a section of fiber optic for maintenance in the box. The box has good leak-proof, anti-water and damp-proof feature and its power line is corrosion resistant.

接头盒主要用于保护两根光缆之间的光纤接头，并在盒内预留一段光纤用于维护。箱体具有良好的防漏、防水、防潮功能，耐腐蚀。

There are two types of the junction box, central and terminal one. The central type is used in the central part of the line to protect the two butted cables while the terminal type is used in the end of the line for branching in the cable line or protecting the connection of the fiber optic in the cable and the jumper.

接头盒有两种类型，一种是接续盒，一种是终端盒。接续盒用于线路的中部，保护两根对接的光缆，终端盒用于线路的末端，用于光缆线路中的分支或保护光缆中光纤与跳线的链接。

### Features 特征

- The closure casing is made of quality engineering plastics, and of good performance of anti-erosion against acid and alkali salt, anti-aging, as well as smooth appearance and reliable mechanical structure.  
封盖外壳采用优质工程塑料制成，具有良好的抗酸碱盐侵蚀、抗老化性能，外观光洁，机械结构可靠。
- The mechanical structure is reliable and has the performance of resisting wild environment and intensive climate changes and serious working environment. It can endure harsh conditions such as vibration, impact, tensile, cable distortion and strong temperature change. The protection grade reaches above IP67;  
机械结构可靠，具有抵御野外环境和强烈气候变化及恶劣工作环境的性能。可承受振动、冲击、拉伸、电缆扭曲、强烈温度变化等恶劣条件防护等级达到IP67以上。
- The closures are applicable to ribbon type optical cable and common optical cable.  
适用于带状光缆和普通光缆。
- The closure is of small volume, big capacity and convenient maintenance.  
封口体积小，容量大，维修方便。
- The elastic rubber seal rings inside the closure are of good sealing, sweat-proof performance, and can be opened after sealing and can be reused.  
封口体积小，容量大，维修方便。

### Application Scenario 应用场景

