

FTTA Base Station Fiber Optic Cable GYFJH

Product Structure Diagram



Product Description

The FTTA Base Station Fiber Optic Cable 4 core adopts a branching structure design, which is easy to construct. The fiber optic cable structure is compact, with small outer diameter, light weight, and small bending radius, ensuring the stability and reliability of data transmission. It is suitable for various FTTA base station scenarios, including different terrains and environmental conditions such as cities, suburbs, and mountainous areas.

Product features

- Multi choice for SM and MM fiber.
- Flexible, soft, easy to install.
- Applicable for assembly, base station.
- Jacket material: LSZH.

Application

BBU+RRU base station and building horizontal and vertical cabling.

Technical Specifications

Product Parameters

| Project | Technical indicators |
|---------------------------|-------------------------------------|
| Fiber Count(F) | 4 |
| Cable Diameter(mm) | 7.0 |
| Cable weight(Kg/km) | 45 |
| Buffer Diameter(mm) | 0.9 |
| Fiber Type | SM9/125 MM50/125 MM62.5/125 OM3 OM4 |
| Tensile Strength(N) | Long/Short Term:200/400 |
| Crush Resistance(N/100mm) | Long/Short Term:300/1000 |
| Bending Radius(mm) | Static/Dynamic:10D/20D |
| Temperature(°C) | Storage /Operation:-20°C~+60°C |