



自承式接入网用蝶形引入室内光缆(GJYXFCH)

Self-supporting Bow-type drop cable

产品描述 Description

自承式接入网用蝶形引入室内光缆是将光通信单元处于中心，两侧放置两根平行非金属加强元件 (FRP)，在外侧再附加一根钢丝加强元件，最后，挤制黑色或彩色低烟无卤护套成缆。

The optical fiber unit is positioned in the centre. Two parallel Fiber Reinforced Plastics (FRP) are placed at the two sides. A steel wire as the additional strength member is also applied. Then, the cable is completed with a black or color LSZH sheath.

产品特点 Characteristics

特种耐弯光纤，提供更大的带宽，增强网络传输性能

Special Low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property

两根平行FRP钢丝使光缆具有良好的抗压性能，保护光纤

Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber

单根钢丝附加加强元件，使光缆具有良好的抗拉性能

Single steel wire as the additional strength member ensures good performance of tensile strength

光缆结构简单，重量轻，实用性强

Simple structure, light weight and high practicability

独特的凹槽设计，易剥离，方便接续，简化安装和维护

Novel flute design, easily strip and splice, simplify the installation and maintenance

低烟无卤阻燃护套，环保

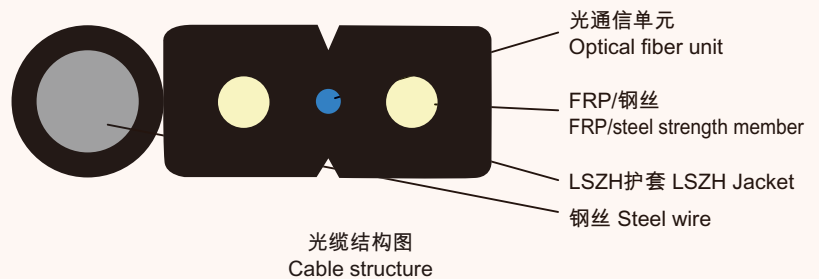
Low smoke, zero halogen and flame retardant sheath



产品标准 Standards

满足YD/T 1997-2009、ICEA-596、GR-409、IEC 60794等标准。

Comply with standard YD/T 1997-2009、ICEA-596、GR-409、IEC 60794, etc.



结构参数 Technical parameters

| 光缆型号 Cable Code | 芯数 Fiber Count | 光缆尺寸 Cable Size mm | 光缆重量 Cable Weight Kg/km | 允许拉伸力 Tensile Strength 长期 / 短期 Long/Short term N | 允许压扁力 Crush Resistance 长期 / 短期 Long/Short term N/100mm | 弯曲半径 Bending Radius 静态 / 动态 Static/Dynamic mm |
|--------------------|-------------------|--------------------------|-------------------------------|--|--|---|
| GJYXFH-1 | 1 | (2.0±0.2)×(5.0±0.2) | 21 | 30/60 | 300/1000 | 15/30 |
| GJYXFH-2 | 2 | (2.0±0.2)×(5.0±0.2) | 21 | 30/60 | 300/1000 | 15/30 |
| GJYXFH-4 | 4 | (2.0±0.2)×(5.6±0.2) | 21.5 | 30/60 | 300/1000 | 15/30 |
| GJXH-1 | 1 | (2.0±0.2)×(5.0±0.2) | 21 | 30/60 | 300/1000 | 15/30 |
| GJXH-2 | 2 | (2.0±0.2)×(5.0±0.2) | 21 | 30/60 | 300/1000 | 15/30 |
| GJXH-4 | 4 | (2.0±0.2)×(5.6±0.2) | 21.5 | 30/60 | 300/1000 | 15/30 |

储存 / 使用温度：- 20°C + 60°C

Storage/Operating Temperature: - 20°C + 60°C