

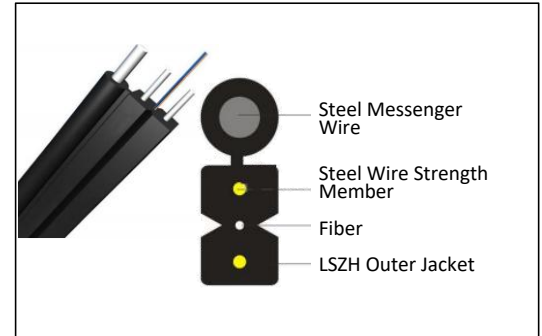
Drop Optical Fiber Cable (GJYXCH)

DESCRIPTION

(GJYXCH) Indoor/Outdoor self-supporting butterfly drop cable, the optical fiber unit is positioned in the center. 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.

FEATURES

- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber.
- Single steel wire or messengers as the additional strength member ensures good performance of tensile strength.
- Simple structure, light weight and high practicability.
- Novel flute design, easily strip and splice, simplify the installation and maintenance.
- Low smoke, zero halogen and flame retardant sheath



APPLICATIONS

- Adopted to outdoor level and vertical distribution
- Suitable for connect with communication equipment
- Long distance and local area network communication

SPECIFICATIONS

Item	Description
Fiber count	01/02 fiber
Fiber type	G657A1
Messenger	Phosphatized steel wire1.0mm
Strength member	Phosphatized steel wire 2*(0.45±0.02) mm
Outer jacket	Low smoke and zero halogen(LSZH) & withstand for solar UV radiation & no need to be frame retardant
Dimension of cable	2.0(±0.1)mm/5.0(±0.2)mm
Cable weight	20kg±1kg
Installation temperature	-20/+60°C
Operation and transport temperature	-40/+70°C
Min bending radius(mm)	Long term:15D
	Short term:30D
Allowable tensile strength(N)	Long term:300D
	Short term:600D
Crush load(N/100mm)	Long term:1000
	Short term:2200

ORDERING INFORMATION

Description	Reference