

Self-Supporting Butterfly Drop Cable (GJYXFCH)

DESCRIPTION

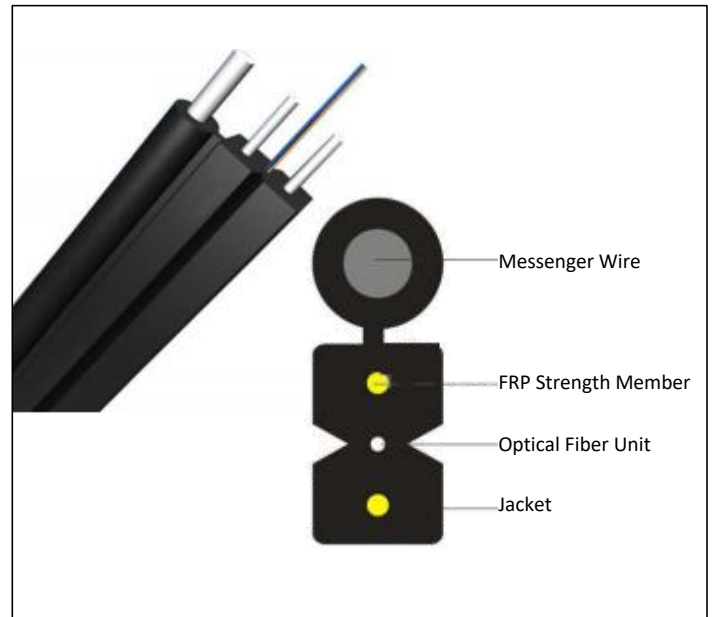
(GJYXFCH) Indoor/Outdoor self-supporting butterfly drop cable, the optical fiber unit is positioned in the center. two parallel Fiber Reinforced Plastics (FRP) are placed at the two sides. a steel wire as the additional strength member is also applied. then the cable is completed with a black or color 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	Unit	Specification
Fiber count		1-4FO
Cable size		2.0*5.0
Fiber color		Blue, Orange
Fiber model		9/125 (G.657A2)
Outer jacket color		Black
Outer jacket material		LSZH
Cable size	mm	2.0(±0.1)*5.0(±0.2)
Cable weight	Kg/km	18.8
Minimum bending radius	mm	Dynamic 30, Statics 15
Cable attenuation	dB/km	≤ 0.4 at 1310nm, ≤ 0.3 at 1550nm
Tensile short term	N	600
Tensile long term	N	300
Crush short term	N/100mm	2200
Crush long term	N/100mm	1000
Working temperature	°C	-20~+60

ORDERING INFORMATION

Description	Reference
Self-Supporting Butterfly Drop Cable 2FO G657A2	111T00A00000