

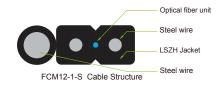
# FIBER OPTIC SOLUTION PRODUCTS

# SELF-SUPPORTING BOW-TYPE DROP CABLE P/N:FCM12-1-S-LSZH S/N:F07-014



Self-Supporting Bow-type drop Cable, Multi mode, duplex

#### PRODUCT FIGURE



#### **TECHNICAL PARAMETERS**

Fiber Count	Cable Size (mm)	Cable Weight (kg/km)	Tensile Strength Long/Short Term (n)	Crush Resistance (N/100mm)	Bending Radius Static/Dynamic (mm)
1	(2.0±0.1)×(5.2±0.1)	20	300/600	2200	15/30
2	(2.0±0.1)×(5.2±0.1)	20	300/600	2200	15/30

SELF-SUPPORTING BOW-TYPE DROP CABLE, Multi mode, GJXFH, Duplex, PE sheath, FRE strength, black color.

#### DESCRIPTION

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.

### APPLICATION

- Special low-bend-sensitivity fiber provides high bandwidth and excellent and excellent communication transmission property
- Two paeallel FRP stnength memberssnsure good perfor crush resistance to protetmthe fiber
- Single steel wire as the additional strength member ensures good performance of tensile strength.
- Simple Structure, light weight and high practicability
- Novel flute desing, easily strip and splice simplify the installation and maintenance
- Low smoke, zero halogen and flam retardant sheath.

## ORDER INFORMATION

Part number	Description	Standard Color
FCM12-1-S-LSZH	Self-Supporting Bow-type drop Cable,Multi mode,duplex	Black

