



## Product Details

### Description

Indoor Bow-type Fiber and Power Hybrid Cable (GDXH), The optical fiber unit is positioned in the centre, Two parallel copper wire are placed at the two sides, Then the cable is completed with a black or color LSZH sheath

### Application

- Used for security monitoring, park all-optical network
- Used in other occasions where communication and electricity are required at the same time
- For 5G base station

### Characteristics

- Good mechanical and temperature performances
- Stainless steel hose armor providing better protection to fibres
- Good crush resistance and flexibility
- All-dry hybrid structure, supporting bulk data transmission and power supply for RRU devices

### Technical Parameters

Cable Type	Cable Diameter	Cable Weight	Tensile Strength Long/Short term	Crush Resistance Long/Short term	Bending Radius Dynamic/Static
	(mm)	(kg/km)	(N)	(N)	(mm)
GDXH-2c (2*0.75mm <sup>2</sup> )	2.2X5.3	20	400/800	300/1000	20D/10D
GDXH-2c (2*1.0mm <sup>2</sup> )	2.2X5.3	25	400/800	300/1000	20D/10D
GDXH-2c (2*1.5mm <sup>2</sup> )	2.5X6.0	35	400/800	300/1000	20D/10D
GDXH-2c (2*2.5mm <sup>2</sup> )	3.0X7.0	60	400/800	300/1000	20D/10D

#### Note:

Transport/storage temperature: -20°C to +60°C

Standard length:2000m;other lengths are also available.

Fiber type: G652D、G657A1、G657A2