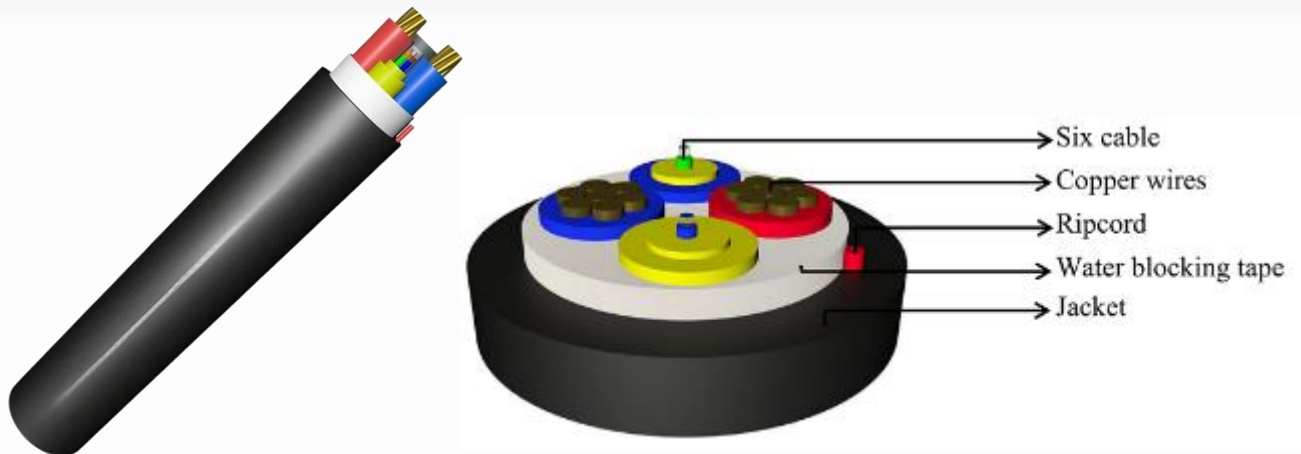


Indoor Micro Fiber and Power Hybrid Cable

MODEL : IK-FOC-GDMVV-2C



Description

Indoor multi-core optoelectronic hybrid cable (GDMVV) uses 1multi-core indoor wiring optical cables (900um tight sleeved fiber, aramid reinforced components) as optical communication subunits, national standard RV flexible wires as copper conductors, non-metallic (FRP) reinforced cores, optical cable subunits and copper conductor layers twisted at the center of the reinforced core to form the cable core, and the outermost layer of PVC or LSZH sheath is extruded to form the cable.

Applications

- Used for security monitoring, park all-optical network
- Used in other occasions where communication and electricity are required at the same time
- applicable to the construction of indoor distributed base stations

Indoor Micro Fiber and Power Hybrid Cable

MODEL : IK-FOC-GDMVV-2C

Characteristics

- Good mechanical and temperature performances
- Excellent crush resistance and flexibility
- Good crush resistance and flexibility
- All-dry hybrid structure

Technical Parameters

Cable Type	Cable Diameter	Cable Weight	Tensile Strength Long/Short term	Crush Resistance Long/Short term	Bending Radius Dynamic/Static	Storage Temperature
	(mm)	(kg/km)	(N)	(N)	(mm)	(°C)
GDMVV-2C (2*0.75 mm ²)	8.5	95	400/800	300/1000	20D/10D	-20 °C ~ +60 °C
GDMVV-2C (2*1.0 mm ²)	8.5	95	400/800	300/1000	20D/10D	-20 °C ~ +60 °C
GDMVV-2C (2*1.5 mm ²)	9.5	110	400/800	300/1000	20D/10D	-20 °C ~ +60 °C
GDMVV-2C (2*2.5 mm ²)	11.0	135	400/800	300/1000	20D/10D	-20 °C ~ +60 °C

Note:

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

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

Copper wire type: 0.75mm², 1.0mm², 1.5mm², 2.5mm², 4mm²

Ordering information

MODEL: IK-FOC-GDMVV-2C

- FOC: Fiber Optic Cable
- GDMVV-2C: Cable Type