



## FIBRE OPTIC CABLE

# BREAKOUT CABLE

### PRODUCT SPECIFICATIONS

Fibre optic breakout cables are suitable for indoor applications due to their light structure for fast and easy installations.

The non-metallic construction (dielectric) prevents electromagnetic interference and enables application in power lines side by side with energy cables.

### APPLICATIONS

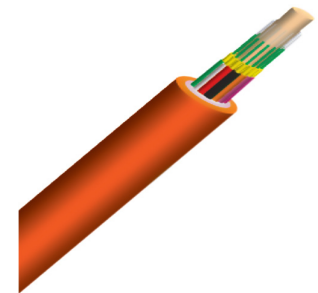
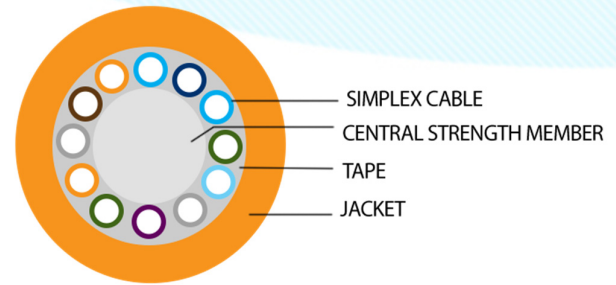
- Vertical/Horizontal Installations
- Industrial Application
- Short Riser/ Conduit Runs

### FEATURES

- 4-48 Core
- Fibre protected as individual patch cord

### BENEFITS

- Flame Retardant
- Durable and High Quality



### JACKET SPECIFICATIONS

Material	OFNR LSZH
Colour	Yellow
Outer Diameter	12.5±0.5mm
Rip Cord	Optional
Tensile Strength	Short 1000 Long 500
Crush Resistance	300 N/10cm 1000 N/10cm
Bending Radius	Dynamic 20D Static 10D

### CONSTRUCTION SPECIFICATIONS

Fibre Count	12
Tight Buffered Fibre Dim.	850µm±50µm
Material	PVC
Simplex Cable Dim.	1.9±0.1mm
Material	LSZH
Strength Member	Aramid Yarn
CST Dim.	5.6±0.1mm
Material	FRP+LSZH
Colour	Yellow

### ENVIRONMENTAL SPECIFICATIONS

Operation (°C)	-20~+60
Installation (°C)	-10~+50

### ORDERING INFORMATION

Part Number	Construction	Field Type	Jacket
BO	04C,6C,8C,12C,24C,48C	SM1, SM2, MM1, MM2, MM3,MM4	PVC LSZH PE