

FIBER INTERCONNECT PRODUCTS

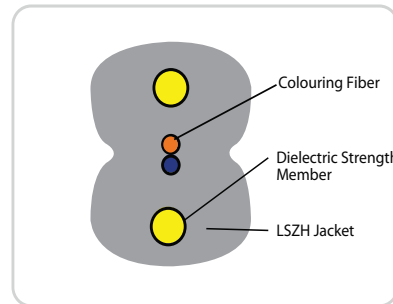
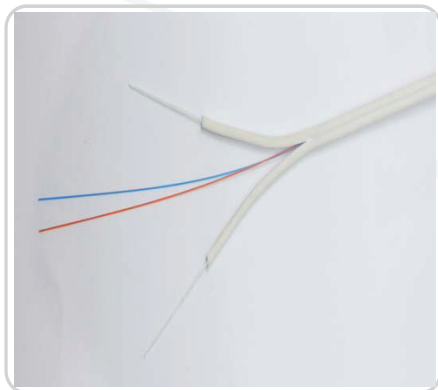


Fiber Optic Drop Cable - Indoor

Opterna drop flat cable is constructed with two single mode fibre (ITU-T G.657A) protected by dielectric strength member made of fibreglass reinforced plastic (FRP) and a LSZH outer jacket.

Ideal for use in FTTx applications between the building's main telecommunications room and the apartment/office consolidation point.

Utilising a 250mm fibre, the cable unit is suitable for use with industry standard connector.



Color Identifications

01- Blue 02- Orange

Cable Construction

Primary coating with colour layer	250±15 µm
Dielectric strength member	FRP
Outer Jacket	LSZH

Mechanical Characteristics

Storage Temperature	-10 to 75 °C
Operating Temperature	-10 to 75 °C
Fire Performance	IEC 332-1

Features & Advantages

- ❖ Robust and lightweight.
- ❖ Colour coded fibres for easy identification.
- ❖ LSZH jacket for internal use.
- ❖ Standard cable length of 1 Km.

Fiber Count	Diameter	Weight	Maximum Tensile Load		Minimum Bend Radius	
			Short Term	Long Term	Loaded	Installed
2	3.0mm x 2.0mm Flat	8 Kg/Km	100N	33N	6 mm	15 mm

Ordering Information

FC-OS1-DRPA-NA-002-LZ	Single-mode 2 Core Indoor Drop cable, LSZH
-----------------------	--