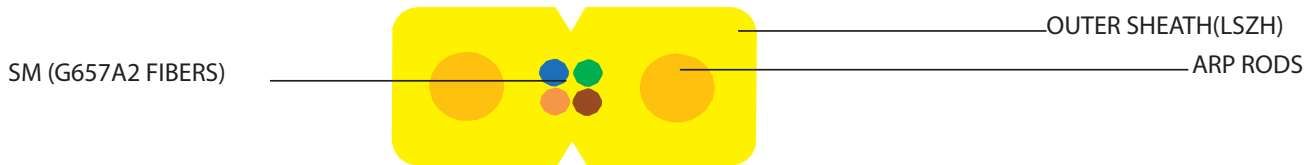




4 FIBRE SINGLEMODE LSZH CABLE FOR FTTH APP G.657A2

Datacom Flame retardent Indoor drop cable with singlemode fibre in full compliance with ITU-T G 657A2, bend insensitive, low water peak with great resisting macro bend-ability.

CROSS SECTIONAL DRAWING OF FTTH CABLE



- Singlemode fibre in full compliance with ITU-T G657A2
- ARP rod used as Strength Member
- LSZH sheath, Yellow
- Drop Cables Suitable for indoor Application
- Easy access to the fibres

MECHANICAL CHARACTERISTICS

Mechanical Performance	
Temperature Range (IEC 60794-1-2-F1)	
Laying and Installation	-10° to +70°C
Operation	-10° to +70°C
Transport and Storage	-10° to +70°C
Cable Bending Radius (IEC 60794-1-2-E11)	
During Installation (Full Load)	50 mm
Installed (No Load)	30 mm
Tensile Strength (IEC 60794-1-2-E1)	80 N
Impact (IEC 60794-1-E4)	3 no's at different location, Weight 0.3 Kg, 300mm height
Torsion (IEC 60794-1-2-E7)	(± 180°), 20 cycles

OPTICAL CHARACTERISTICS

Fibre used in the cable manufacturing fully comply to ITU-T-Rec G.657 A2	
Attenuation at 1310 nm	< 0.35 dB/Km
Attenuation at 1550 nm	< 0.22dB/Km

Color Details	
Colour of Fibres	Blue, Orange, Green & Brown

ORDERING INFORMATION

Description	Order Code
4 Fibre Singlemode LSZH for FTTH App G.657A2	DC-FO-04-FTX097A-INZH