Cavo Technology

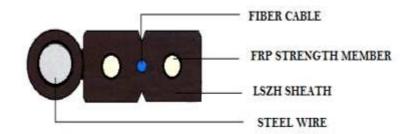
FTTH FIBER OPTIC OUTDOOR DROP CABLE

FEATURES

- The structure is 1-4 colored fibers combined with two FRP(or steel wires), which can protect the fiber inside by providing sufficient tensile strength and good resistance to lateral crushing.
- Single steel wire or massagers as the additional strength member ensure good performance of tensile strength.
- Simple structure, light weight, high practicability, easy stirp and splice.
- •LSZH material and flame retardant sheath for outer jacket

APPLICATION

• As FTTH cable, for outdoor horizontal and vertical cabling.



SPECIFICATION

FIBER COUNT	OUT SHEATH WEIGHT	NOMINAL WEIGHT	Max.Tensile Strength (N)		Min.Bending Radius (mm)		Max.Crush Resistance (N / 100mm)		Temperaturer
(Core)	(mm)	(KG)	Short Term	Long Term	Dynamic	Static	Short Term	Long Term	°C
1	3.1 x 2.0	9	600	200	20D	10D	1000	300	-20~60
2	3.1 x 2.0	9	600	200	20D	10D	1000	300	-20~60
4	4.1 x 2.0	10	600	200	20D	10D	1000	300	-20~60

TM Serial No. : ST OSP 0XX/15 SIRIM No. : 2015EEA0197

Ordering Information

1. Cable type: White color of Indoor, Black color of outdoor

2. Fiber Type:SM(G652D,G657A1,G657A2,G657B3) MM(OM1,OM2,OM3,OM4)

3. Fiber count: 1-4

4. Cable length: 2000M/Drum

5. Cable Jacket: LSZH

6. Part Number: CV-FTTHODXXYYZLS XX = Cores YY = SM/MM Z = 5(50um)/6(62.5um)/9(9um)