

Cavo Technology

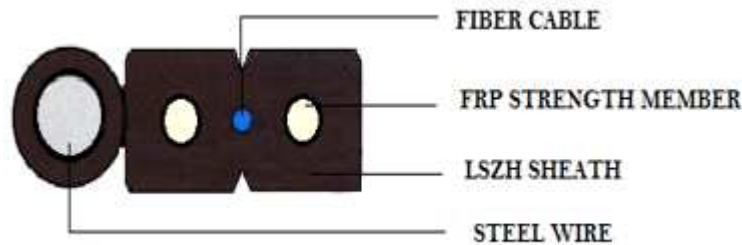
FTTH FIBER OPTIC OUTDOOR DROP CABLE

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 (mm) | NOMINAL WEIGHT (KG) | Max.Tensile Strength (N) | | Min.Bending Radius (mm) | | Max.Crush Resistance (N / 100mm) | | Temperaturer (°C) |
|-------------|------------------------|---------------------|--------------------------|-----------|-------------------------|--------|----------------------------------|-----------|-------------------|
| | | | Short Term | Long Term | Dynamic | Static | Short Term | Long Term | |
| 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)