

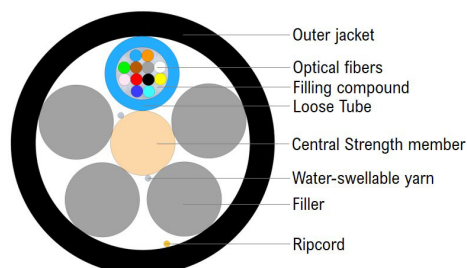
Outdoor Multi-tube Micro Cable 12F (CC)

Description:

Outdoor Multi-tube Micro Cable 12F (CC)

Rev. 0042-19/51

Cable for external installation by air-blowing technique.



Specifications:

| | |
|-------------------------|---|
| Fiber count | 12 |
| Fiber Type | G.652.D, G.657.A1, G.657.A2, OM1, OM2, OM3, OM4 |
| Fiber color | Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua |
| Tube | Gel-Filled PBT buffer tube |
| Tube color | Blue |
| Tube filling compound | Thixotropic Jelly Compound |
| Central strength member | FRP strength member |
| Ripcord | 1x under outer jacket |
| Outer jacket | UV resistant black HDPE |
| Outer jacket thickness | 0.5 mm |

| | | |
|--------------------------------|------------|------|
| Cable outer diameter | 5.3 | [mm] |
| Tube count | | 1 |
| Filler count | | 4 |
| Max. Loading (Short Term) | 430 | [N] |
| Max. Loading (Long Term) | 100 | [N] |
| Max. compressive loading | 700 | [N] |
| Max. Impact loading | 3 | [Nm] |
| Min. bend radius not load | 15 | [OD] |
| Min. bend radius load | 20 | [OD] |
| Operating temperature range | -30 to +70 | [°C] |
| Storage temperature range | -40 to +70 | [°C] |
| Installation temperature range | -15 to +50 | [°C] |

| | | |
|--|-----|---------|
| Cable Weight (calc.) | 19 | [kg/km] |
| Class of fire reaction | Fca | |
| Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6 | | |

Ordering code:**OPK-O-MTFDM-12(5x1,5)LTP-xx-BK**

xx - fiber type (see Cable code datasheet)

Marking Method: Ink-Jet**Print legend:** OPK -cable type - lot number- length marking per 1 m (customer print legend available on request)**Delivery length:** 2100 m, 4200 m, 6300 m $\pm 5\%$ on plywood reel or solid wooden non-returnable drum