

Fiber Optic, Drop cable, Outdoor, 2-4 fibers

DESCRIPTION

MICROLINK FTTH Drop Cable is made of 1 to 4, 250µm individually colored optical fibers with fiber reinforced strength members, steel wire which also acts as messenger wire and UV resistant Low Smoke Zero Halogen (LSZH) or PE jacket. The steel wire provides additional strength suitable for aerial applications.

FEATURES AND BENEFITS

- ✓ Fiber-count 2 and 4 fibers
- ✓ Single mode options available
- ✓ Compact cable construction
- ✓ FRP strength member
- ✓ Suitable for tight corners and bends
- ✓ Metal messenger wire
- ✓ Individually colored optical fibers
- ✓ Conforms to IEC, TIA and Telcordia standards
- ✓ Standard cable length of 2km

STANDARDS

ITU.T G.652D / G.657A/B
IEC 60332-1-2, IEC 60754-1,2 & IEC 61034-2

APPLICATIONS

FTTx applications
CCTV

ENVIRONMENTAL DATA

Temperature Range	Value
Service	- 20° C to +70° C

CABLE CONSTRUCTION

2 core drop cable	01 – Blue	02 – Orange	-	-
4 core drop cable	01 – Blue	02 – Orange	03 - Green	04 - Brown



Fiber Optic, Drop cable, Outdoor

FIBER SPECIFICATIONS

PARAMETER	UNIT	VALUES
Outer Diameter	mm	5.0 x 2.0
Long Term Tensile Strength	N	300
Short Term Tensile Strength	N	600
Long Term Crush Resistance	N/100mm	1000
Short Term Crush Resistance	N/100mm	2000
Storage Temperature	°C	-20 ~ +70
Operating Temperature	°C	-20 ~ +70
Nominal Cable Weight	Kg/Km	20

ORDER INFORMATION

PART NUMBER	DESCRIPTION
MK-TB2C100SM-ARFTT	9/125µm (OS1/2) TB, SM, LSZH 2 Core FFBH Aerial FIG 8 Drop Cable
MK-TB4C100SM-ARFTT	9/125µm (OS1/2) TB, SM, LSZH 4 Core FFBH Aerial FIG 8 Drop Cable

USA & CANADA

Tel +1-877-6774040
info@microlinknet.com
70 East Sunrise Highway Valley Stream,
NY 11581, New York

EUROPE

Tel +44-20-37695558
uk@microlinknet.com
4th Floor, 18 St. Cross Street,
London, EC1N 8UN

MIDDLE EAST

Tel +971 4 556 1557
mena@microlinknet.com
Boulevard Plaza Tower One, Level 3,
Downtown Dubai, United Arab Emirates

