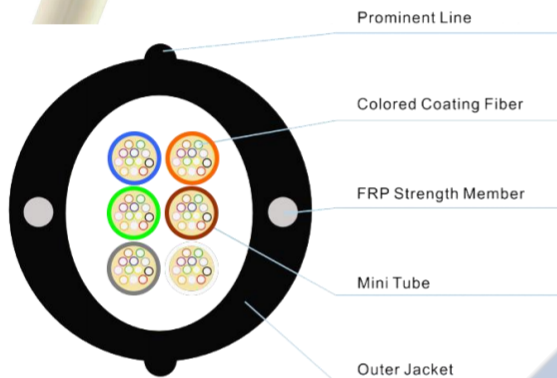


Micro Tube Breakout Easy Access Cable



Temperature Range
 Operating : -40°C to +70°C
 Storage : -50°C to +70°C
 Installation : -30°C to +70°C
 Bending Radius:
 Static 10D
 Dynamic 20D



Cable Structure

Description

EFON GJYFJBH Indoor Outdoor Multi Fiber Easy Access optical cable, used in access network or as access cable from outdoor to indoor in customer premises network. Used as access building cable in premises distribution system, especially used in indoor or outdoor aerial access cabling..

Product Construction

Fiber:
 1-144 fibers
 Micro Tube
Strength Member:
 Embedded Fiberglass Reinforced Plastic(FRP)
Outer Jacket:
 UV and Flame resistant LSZH

Features

Good mechanical and environmental characteristics, convenient for achieving the branch optical line in cabling.
 Flame retardant characteristics meet the requirements of relevant standards.
 Soft, flexible, easy to lay and splice, and with big capacity data transmission.
 Meet various requirements of market and clients.

Applications

Used in access network or as access cable from outdoor to indoor in customer premises network.
 Used as access building cable in premises distribution system, especially used in indoor or outdoor aerial access cabling.

Optical Characteristics

Fiber Type	Attention				Overfilled Launch Bandwidth	Effective Modal Bandwidth	10Gb/s Ethernet link length	Min Bending Radius
	1310/1550nm		850/1300nm		850/1300nm	850nm	850nm	/
Conditions	dB/km	dB/km	dB/km	dB/km	MHZ.km	MHZ.km	m	mm
G652D	0.36/0.22							16
G657A1	0.36/0.22	0.5/0.4	---	---	---	---	---	10
G657A2	0.36/0.22	0.5/0.4	---	---	---	---	---	7.5
OM3	---	---	3.0/1.0	3.5/1.5	≥1500/500	≥2000	≤300	30
OM4	---	---	3.0/1.0	3.5/1.5	≥3500/500	≥4700	≤550	30

Structure and Technical Specifications

Fiber Count	Nominal Diameter (mm)	Cable Weight (kg/km)	Tensile Strength (N/100mm)		Crush Resistance (N/100mm)	
			Short Term	Long Term	Short Term	Long Term
12~48	8.5	62	200	100	1000	300
50~72	9.0	70	200	100	1000	300
74~144	11.5	80	200	100	1000	300

Note: This datasheet can only be a reference, but not a supplement to the contract. Please contact our sales people for more detailed information.