

BK-FxxIO-OM4-R-T - Specifications

Description

This bulk OM4 fiber cable is indoor/outdoor riser rated and has a tight buffer construction. It is OFNR rated for riser and general inside plant environments. It also has a UV stabilizer for protection against exposure to the sun.

Features:

- 900µm Tight Buffers
- Water blocking aramid yarn strength members
- UV resistant jacket, OFNR rated construction
- Corning ClearCurve OM4 optical fibers
- Jacket print ensures product identification and fiber compatibility
- Durable jacket offers added protection during installation and in rugged use applications

Physical Characteristics

Color	Black			
Fiber Optic Type	OM4 50 micron Multimode OFNR Riser Indoor/Outdoor Tight Buffered Cable			
Fiber Count	6-Strand/ 12-Strand			
Glass Fiber	Corning ClearCurve			
Sub Unit Diameter	900 Micron			
Nominal Diameter	4.8mm (6-Strand)	5.8mm (12-Strand)	Performance	
Bending Radius (Installation)	72mm (6-Strand)	87mm (12-Strand) 58mm (12-Strand)	Wavelength850nm / 1300nmAttenuation Max.3.0dB/km @850nm	
Bending Radius (Operation)	48mm (6 -Strand)			
Pulling Tension	300 lbs			1.0dB/km @1300nm
Operating Temperature	-40 deg C ~ +70 deg C		Link Length	550m (10Gbps @850nm)
Storage Temperature	-40 deg C ~ +70 deg C		Bandwidth	4700MHz.km @850nm
Certification(s)			(EMB High Performance)	-
UL	Yes		Fire Rating	OFNR Riser
Product Support			Packaging Information	OF NICHIGO
RoHS	Yes		Package Quantity Cable	Per meter
Country of Origin	USA		Weights	0.051 lbs/m (6-strand)
			vegno	0.074 lbs/m (12-strand)