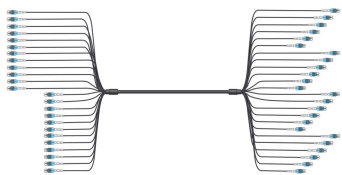


FT-48PAAHIN



HELIAX® Modular Fiber Cable, assembly, 48 multi mode fibers, End 1: DLC GEN1.5; End 2: DLC GEN 1.5; CPR Cca cable. Anti-rodent with E-Glass Protection.

Product Classification

Regional Availability	Asia Australia/New Zealand China EMEA Europe India Latin America North America
Product Type	Wireless Fiber Cable Assemblies
Product Series	FT
Ordering Note	ANDREW® non-standard product

General Specifications

Color, connector A	Aqua
Color, connector B	Aqua
Construction Type	Discrete fiber trunk
Interface, Connector A	LC/UPC
Interface Feature, connector A	Uniboot
Interface Body Style, connector A	Straight
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	48

Dimensions

Cable Assembly Length Range (m)	1 – 300
Diameter Over Jacket	8.9 mm 0.35 in

Mechanical Specifications

Minimum Bend Radius	20 mm 0.787 in
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Optical Specifications

FT-48PAAHIN

Fiber Mode	Multimode
Fiber Type	OM4, bend insensitive
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.5

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
EN50575 CPR Cable EuroClass Fire Performance	Cca
EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d1
EN50575 CPR Cable EuroClass Acidity Rating	a2
Environmental Space	Indoor Outdoor

Packaging and Weights

Cable weight	78 kg/km 52.414 lb/kft
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* Footnotes

Insertion Loss, typical note	Insertion loss is measured at a room temp of +20°C (+68°F)
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