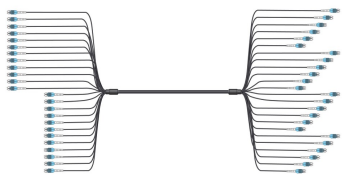


FT-48VAAHIN



HELIAX® 48 MULTIMODE FIBER TRUNK Cca ARMORED

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA 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	9.6 mm 0.378 in

Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)
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Mechanical Specifications

FT-48VAAHIN

Minimum Bend Radius 20 mm | 0.787 in

Optical Specifications

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 s1
EN50575 CPR Cable EuroClass Droplets Rating d1
EN50575 CPR Cable EuroClass Acidity Rating a1
Environmental Space Indoor | Outdoor

Packaging and Weights

Cable weight 134 kg/km | 90.044 lb/kft

* Footnotes

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