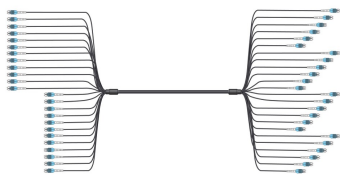


FT-48VAAHIN



HELIAX® 48 MULTIMODE FIBER TRUNK Ccā 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	s2
EN50575 CPR Cable EuroClass Droplets Rating	d1
EN50575 CPR Cable EuroClass Acidity Rating	a2
Environmental Space	Indoor Outdoor

Packaging and Weights

Cable weight	134 kg/km 90.044 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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