MFJS4ABFNN | MFJS-4-AB-FNN



HELIAX® Modular Discrete, 4 single mode fiber. End1: Uniboot DLC 3.0 mm for RRU, breakout 0..225 smeters. End2: IP16SN 5.4mm for SkyBloxTM ..

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North

America

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Portfolio CommScope®

Product Type Wireless Fiber Cable Assemblies

Product Brand HELIAX®
Product Series Modular

General Specifications

Interface, Connector A DLC

 Interface Feature, connector A
 Standard

 Interface Body Style, connector A
 Flex angle

Interface, Connector B IP-SN

Interface Body Style, connector B Flex angle

Jacket Color Black

Jacket Color Black

Jacket Marking Meters

Dimensions

Total Fibers, quantity

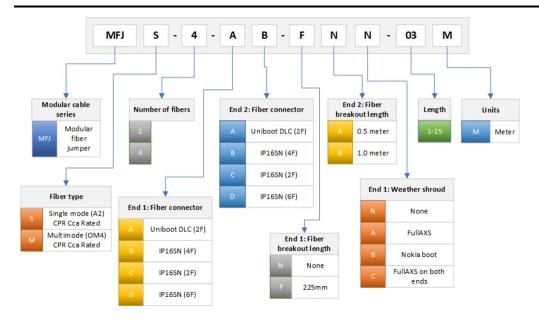
Cable Assembly Length Range (m) 1 – 15

Diameter Over Jacket 5.4 mm | 0.213 in

Ordering Tree



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Material Specifications

Jacket Material PE

Mechanical Specifications

Minimum Bend Radius54 mm2.126 inMinimum Bend Radius, furcation30 mm1.181 in

Optical Specifications

Fiber ModeSinglemodeFiber TypeG.657.A2

Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Insertion Loss, typical 0.5

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+75 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+167 \,^{\circ}\text{F}$)

EN50575 CPR Cable EuroClass Fire Performance Cca

Environmental Space Indoor/Outdoor | Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight 35 kg/km | 23.519 lb/kft



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* Footnotes

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