

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 SkyBlox™ ..

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	Modular

General Specifications

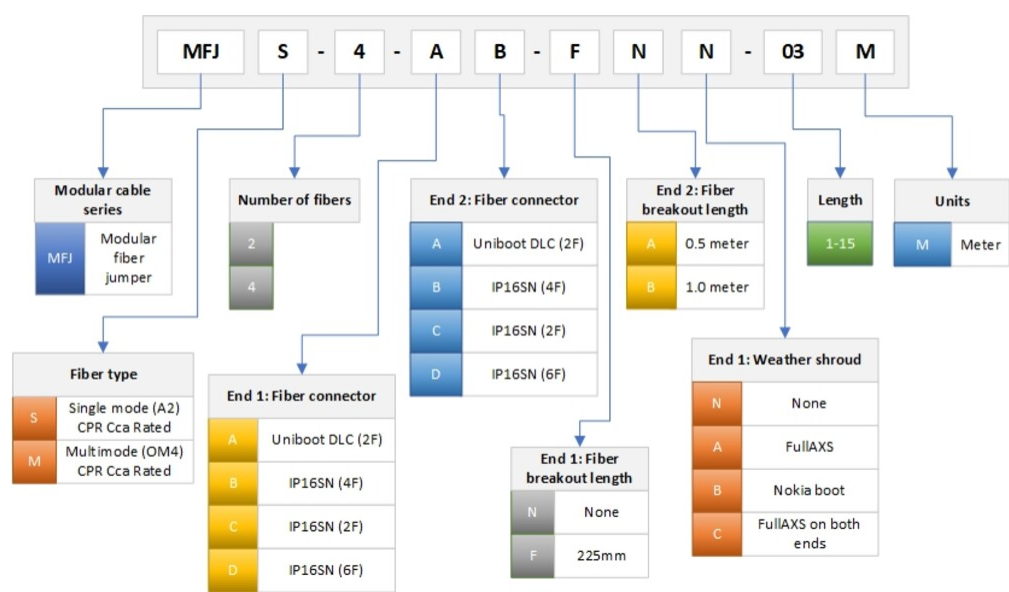
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Flex angle
Interface, Connector B	IP-SN
Interface Body Style, connector B	Flex angle
Jacket Color	Black
Jacket Marking	Meters
Total Fibers, quantity	4

Dimensions

Cable Assembly Length Range (m)	1 – 15
Diameter Over Jacket	5.4 mm 0.213 in

Ordering Tree

MFJS4ABFNN | MFJS-4-AB-FNN



Material Specifications

Jacket Material PE

Mechanical Specifications

Minimum Bend Radius 54 mm | 2.126 in

Minimum Bend Radius, furcation 30 mm | 1.181 in

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.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 °C to +75 °C (-40 °F to +167 °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

MFJS4ABFNN | MFJS-4-AB-FNN

* Footnotes

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