## MFJS4ABGNB



HELIAX® Modular Discrete, 4 single mode fiber. End1: Uniboot DLC 3.0 mm with boots for Nokia RRU, breakout 0.35meters. End2: IP16SN 5.4 mm for SkyBlox™ CPR Cca rated.

#### **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
 Nokia boot

 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** 

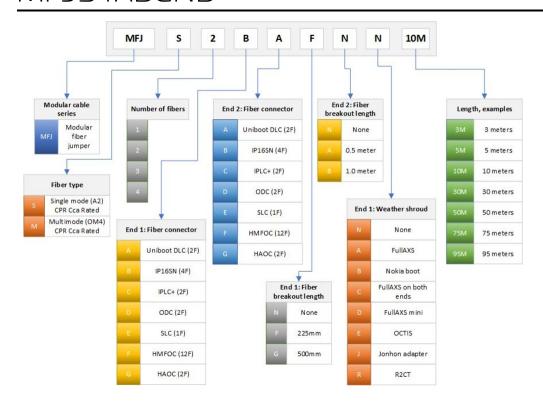
Cable Assembly Length Range (m) 1 – 100

**Diameter Over Jacket** 5.4 mm | 0.213 in

Ordering Tree



# MFJS4ABGNB



#### Material Specifications

Jacket Material PE

Mechanical Specifications

Minimum Bend Radius54 mm2.126 inMinimum Bend Radius, furcation30 mm1.181 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**  $-40 \,^{\circ}\text{C}$  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)

**COMMSCOPE®** 

# MFJS4ABGNB

### Packaging and Weights

Cable weight

35 kg/km | 23.519 lb/kft

\* Footnotes

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

