HFE212-4SNB



HELIAX® Hybrid Cable Assembly, 2 power conductors 12 AWG Blue /Grey, black jacket, aluminum armor, 4-fiber. End 1: flex angle DLC with boot for RRU. End 2: DLC

Product Classification

| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America | |
|-----------------------------------|---|--|
| Portfolio | CommScope® | |
| Product Type | Hybrid cable assembly | |
| Product Brand | HELIAX® | |
| Product Series | HFE | |
| Ordering Note | CommScope® non-standard product | |
| - | | |
| General Specifications | | |
| Conductors, quantity | 2 | |
| Construction Type | Hybrid standard tail | |
| Interface, Connector A | DLC | |
| Interface Feature, connector A | Standard | |
| Interface Body Style, connector A | Flex angle | |
| Interface, Connector B | DLC | |
| Interface Feature, connector B | Standard | |
| Interface Body Style, connector B | Straight | |
| Jacket Color | Black | |
| Total Fibers, quantity | 4 | |
| Dimensions | | |
| Cable Assembly Length Range (m) | 1 – 20 | |
| Diameter Over Jacket | 13.5 mm 0.531 in | |
| Center Conductor Gauge | 12 AWG | |
| | | |

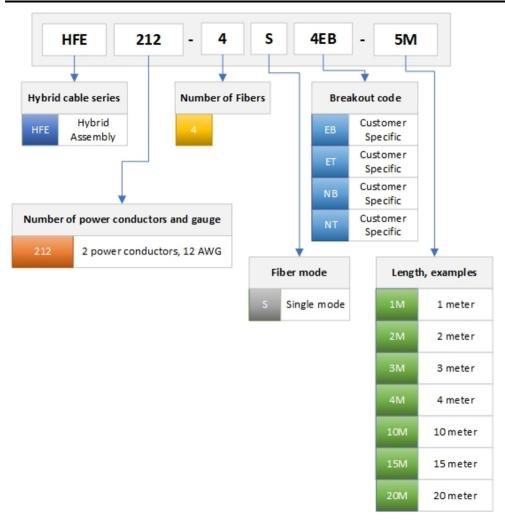
Ordering Tree

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Mechanical Specifications

| Minimum Bend Radius | 134.6 mm 5.299 in |
|--------------------------------|--------------------------------------|
| Minimum Bend Radius, furcation | 30 mm 1.181 in |
| Optical Specifications | |
| Fiber Type | G.657.A2 |
| Insertion Loss, typical note | Insertion loss is measured at 850 nm |
| Insertion Loss, typical | 0.5 |
| | |

Environmental Specifications

Operating Temperature

-40 °C to +75 °C (-40 °F to +167 °F)

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COMMSCOPE°

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Packaging and Weights

Cable weight

0.2 kg/m | 0.134 lb/ft

Regulatory Compliance/Certifications

Classification

Agency

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant

* Footnotes

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

Below maximum concentration value

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