HFT410-1SBVEF-G



HELIAX® Hybrid Cable Assembly, BiDi, 6-OVP box to RRU, UL Type TC-ER, 4 power conductors 10 AWG at OVP, 1 power cord 8 AWG at RRU, 1 Simplex fiber connectors, FullAXS, PVC jacket, aluminum armor, weather shroud installed, OVP gland insert kit included

Product Classification

Regional AvailabilityNorth AmericaPortfolioCommScope®

Product Type Hybrid cable assembly

Product Brand HELIAX®
Product Series HFT

Ordering Note CommScope® non-standard product

General Specifications

Conductors, quantity 4

Construction Type Hybrid standard tail

Interface, Connector A LC

 Interface Feature, connector A
 Outdoor

 Interface Body Style, connector A
 Straight

Interface, Connector B LC

Interface Feature, connector BStandardInterface Body Style, connector BStraightJacket ColorBlackTotal Fibers, quantity1

Dimensions

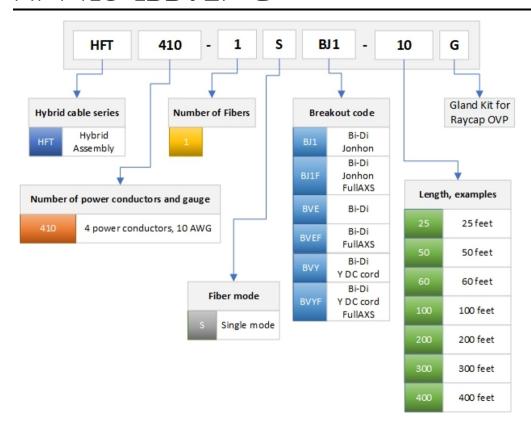
Cable Assembly Length Range (ft) 3 – 400

Diameter Over Jacket 18.31 mm | 0.721 in

Ordering Tree



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Mechanical Specifications

Minimum Bend Radius 221 mm | 8.701 in

Optical Specifications

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

Packaging and Weights

Cable weight 0.5 kg/m | 0.336 lb/ft

* Footnotes

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

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