HFT410-2SBVYF-G



HELIAX® Hybrid Cable Assembly, BiDi, 6-OVP box to RRU, UL Type TC-ER, 4 power conductors 10 AWG at OVP, 2 power cords 8 AWG at RRU, 2 Simplex fiber connectors, FullAXS, PVC jacket, aluminum armor, 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, quantity2

Dimensions

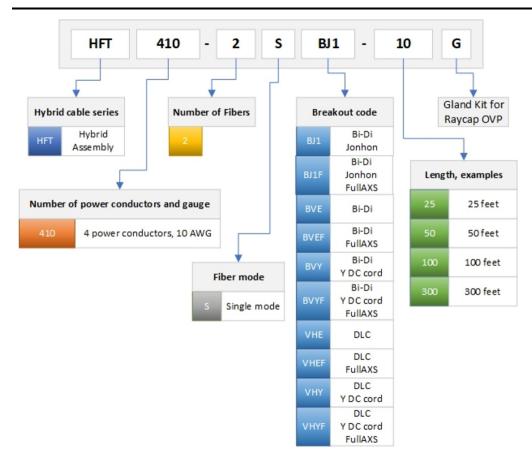
Cable Assembly Length Range (ft) 3 – 400

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

Packaging and Weights

 $\textbf{Cable weight} \hspace{1.5cm} 0.5\,\text{kg/m} \hspace{0.2cm} \mid \hspace{0.2cm} 0.336\,\text{lb/ft}$

* Footnotes

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