# HFT410-4SNOK4



HELIAX® Hybrid Cable Assembly. HQLC End 1: 4 fibers DLC for Nokia
AirScale RRUs, R2CT with power connector pre-installed. End 2: 4 fibers terminated LC and 4 X 10 AWG conductors terminated at hybrid trunk connector

#### 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	HFT	
Ordering Note	CommScope® non-standard product	
General Specifications		
Conductors, quantity	4	
Construction Type	Hybrid standard tail	
Interface, Connector A	DLC	
Interface Feature, connector A	Uniboot	
Interface Body Style, connector A	Straight	
Interface, Connector B	HQ-LC	
Interface Feature, connector B	Outdoor	
Interface Body Style, connector B	Straight	
Jacket Color	Black	
Total Fibers, quantity	4	
Dimensions		
Cable Assembly Length Range (ft)	6 - 300	
Diameter Over Jacket	18.31 mm   0.721 in	
Center Conductor Gauge	10 AWG	

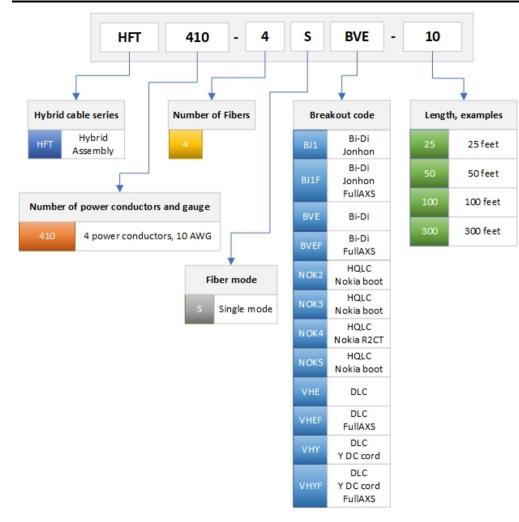
## Ordering Tree

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024



# HFT410-4SNOK4



### 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	0.75

#### **Environmental Specifications**

**Operating Temperature** 

-40 °C to +75 °C (-40 °F to +167 °F)

### Packaging and Weights

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024



# HFT410-4SNOK4

Cable weight

0.5 kg/m | 0.336 lb/ft

### Regulatory Compliance/Certifications

Classification

#### Agency

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



# \* Footnotes

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

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024

