

FDH1206-24SE2



HELIAX® Direct, 6 RRU (6x12). Top: 12 x 6 AWG EMI shielded power cords blunt cut within 6 outdoor tails, 24 SM fibers within 12 outdoor ODC compatible tails. Bottom: power conductors blunt cut, 12 DLC tails, with grounding wire

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	FDH
Ordering Note	CommScope® non-standard product

General Specifications

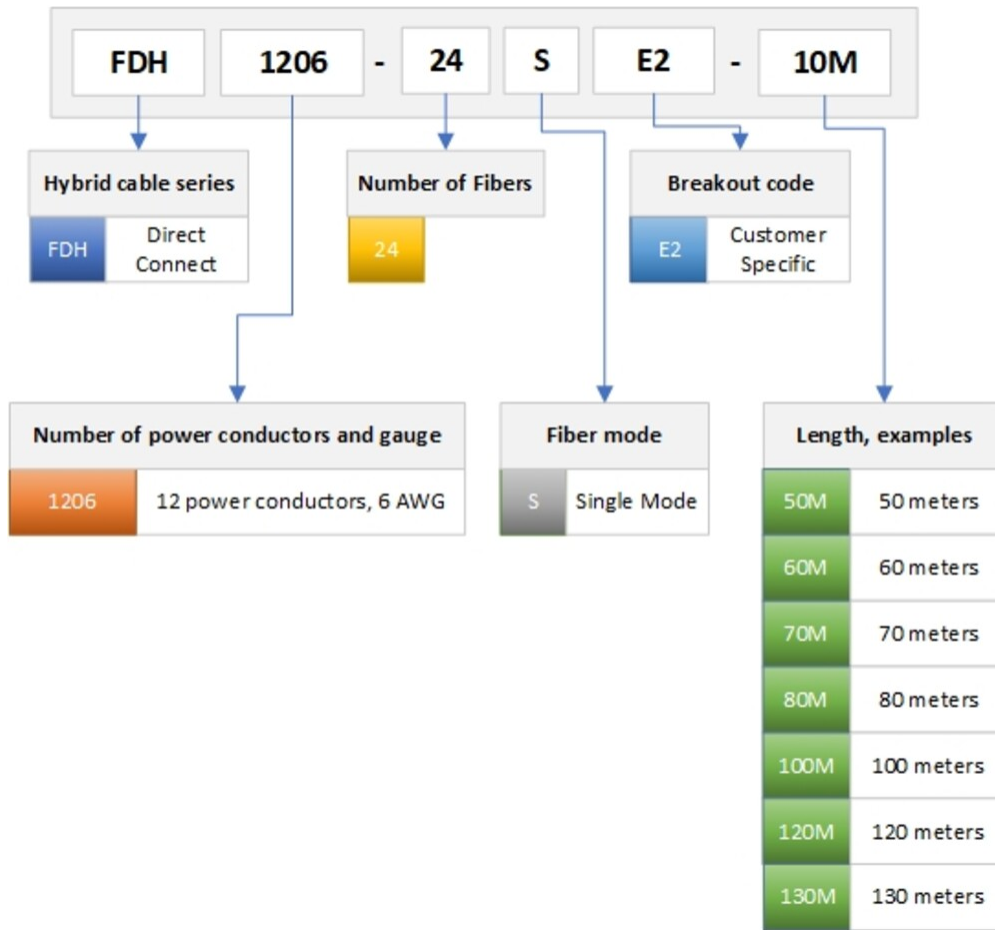
Conductors, quantity	12
Construction Type	Direct breakout trunk
Interface, Connector A	ODC-LC
Interface Feature, connector A	Outdoor
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	24

Dimensions

Cable Assembly Length Range (m)	5 – 370
Diameter Over Jacket	36 mm 1.417 in
Center Conductor Gauge	6 AWG

Ordering Tree

FDH1206-24SE2 - 10M



Mechanical Specifications

Minimum Bend Radius 444.5 mm | 17.5 in
Minimum Bend Radius, furcation 30 mm | 1.181 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 0.75

Environmental Specifications

Operating Temperature -40 °C to +75 °C (-40 °F to +167 °F)

FDH1206-24SE2

Packaging and Weights

Cable weight 2.4 kg/m | 1.613 lb/ft

Regulatory Compliance/Certifications

Agency	Classification
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)