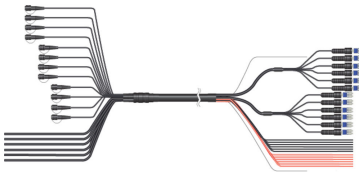


FDH1210-24M50



HELIAX® Direct, 6 RRU Direct Breakout (6x12): Breakout Top: 6 x 10 AWG power cords blunt cut. 24 multimode DLC fibers. Breakout Bottom: 12 power conductors blunt cut, 1M. 12 right angle DLC fiber tails

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

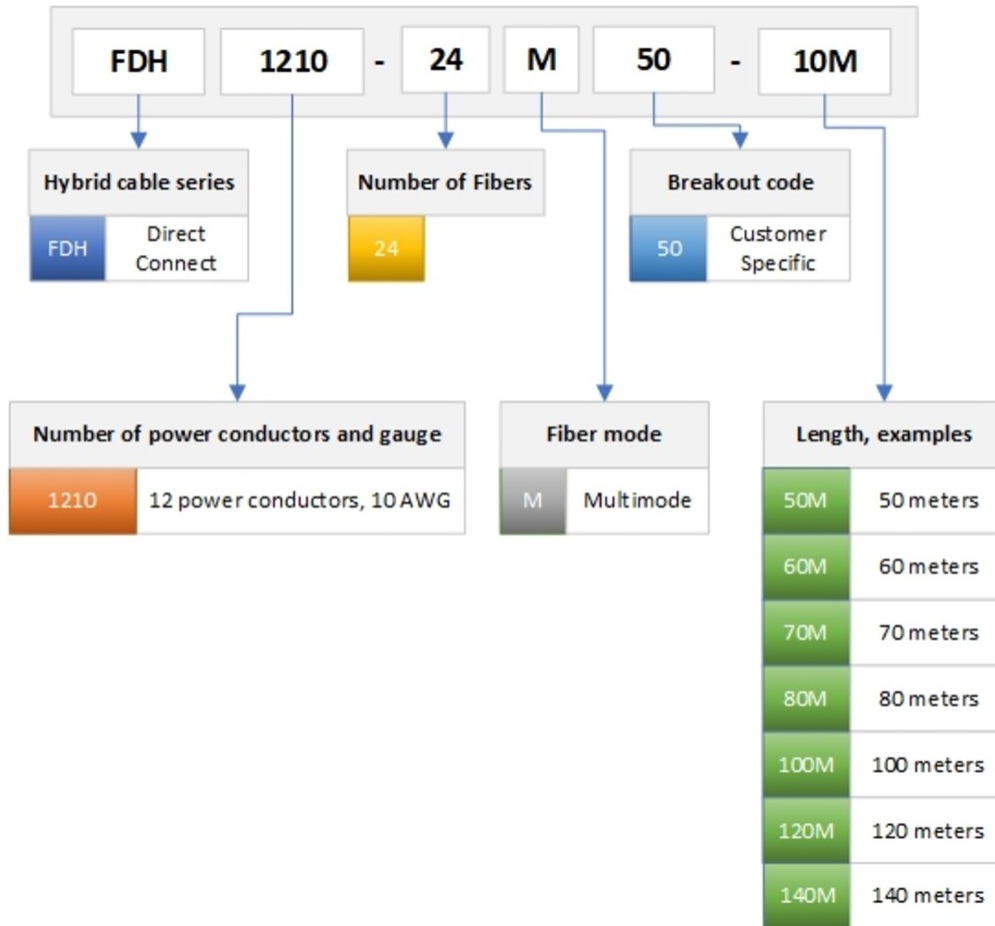
Conductors, quantity	12
Construction Type	Direct breakout trunk
Interface, Connector A	DLC
Interface Feature, connector A	Outdoor
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Nokia boot
Interface Body Style, connector B	Flex angle
Jacket Color	Black
Total Fibers, quantity	24

Dimensions

Cable Assembly Length Range (m)	5 – 140
Diameter Over Jacket	25.14 mm 0.99 in
Center Conductor Gauge	10 AWG

FDH1210-24M50 - 10M

Ordering Tree



Mechanical Specifications

Minimum Bend Radius	251.5 mm 9.902 in
Minimum Bend Radius, furcation	30 mm 1.181 in

Optical Specifications

Fiber Type	OM2, bend insensitive
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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FDH1210-24M50

Packaging and Weights

Cable weight 1.1 kg/m | 0.739 lb/ft

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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)