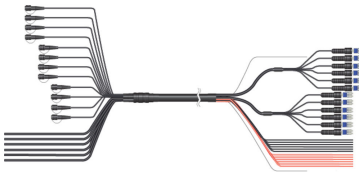


FDH1208-24M50



HELIAX® Direct, 6 RRU Direct Breakout (6x12): Breakout Top: 6 x 8 AWG power cords blunt cut. 24 multimode outdoor 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

General Specifications

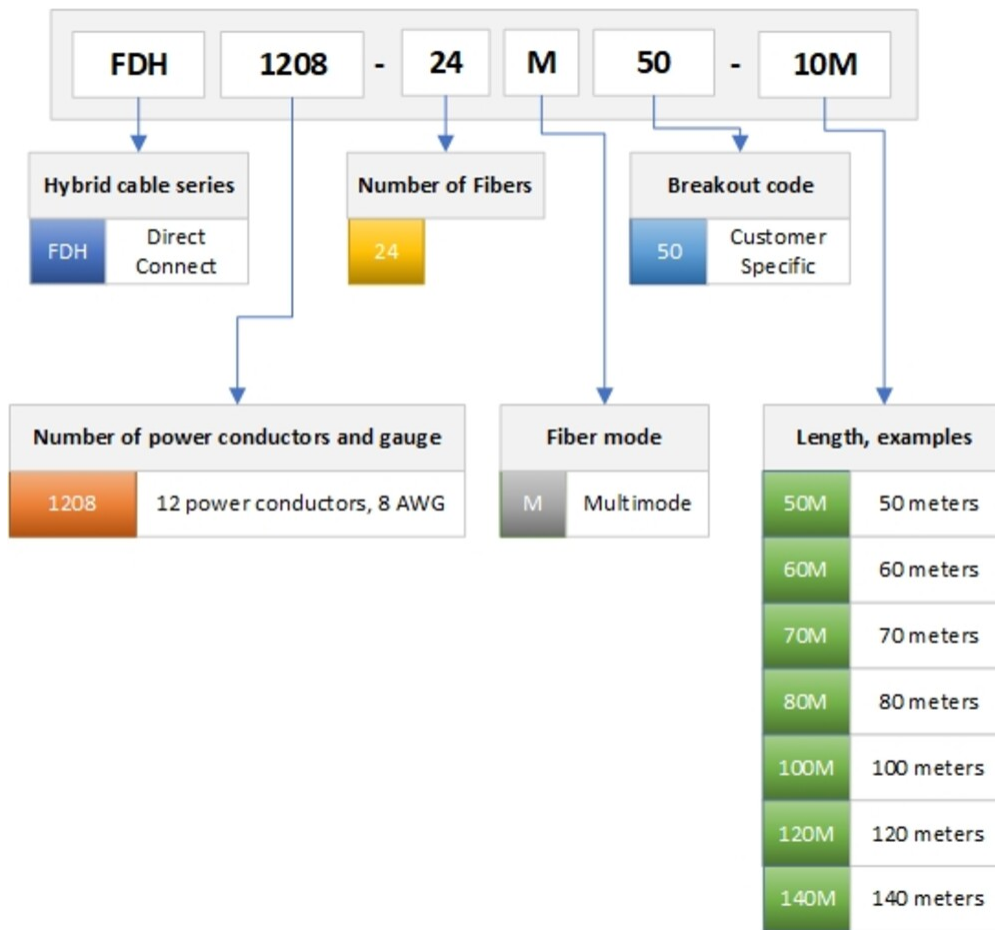
Conductors, quantity	12
Construction Type	Direct breakout trunk
Interface, Connector A	DLC
Interface Feature, connector A	Outdoor
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Nokia boot
Interface Body Style, connector B	Flex angle
Jacket Color	Black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

Dimensions

Cable Assembly Length Range (m)	5 – 140
Diameter Over Jacket	31.2 mm 1.228 in
Center Conductor Gauge	8 AWG

Ordering Tree

FDH1208-24M50 - 10M



Mechanical Specifications

Minimum Bend Radius 312.4 mm | 12.299 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)

Packaging and Weights

FDH1208-24M50

Cable weight

1.6 kg/m | 1.075 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)