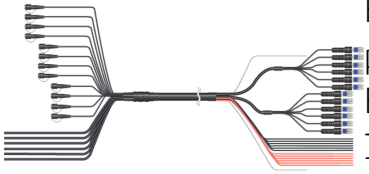
FDH1208-24M50-115M



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, 115 m

HELIAX® FiberFeed® Direct, 6 RRU Direct Breakout (6x12): Breakout Top: 6 x 8 AWG power cords blunt cut, 5M. 24 multimode fibers within 12 Outdoor DLC tails. Breakout Bottom: 12 power conductors blunt cut, 1M. 12 fiber tails with right angle DLC connectors, 1M: total assembly length, 115 m

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

Cord Length	115 m | 377.297 ft
Diameter Over Jacket	31.2 mm | 1.228 in

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Center Conductor Gauge	8 AWG

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

Cable weight	1.6 kg/m | 1.075 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)

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