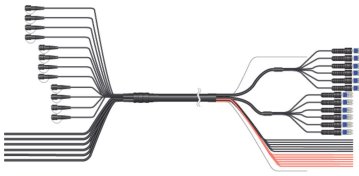


# FDH1208-24M50



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

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Hybrid cable assembly
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	FDH

## General Specifications

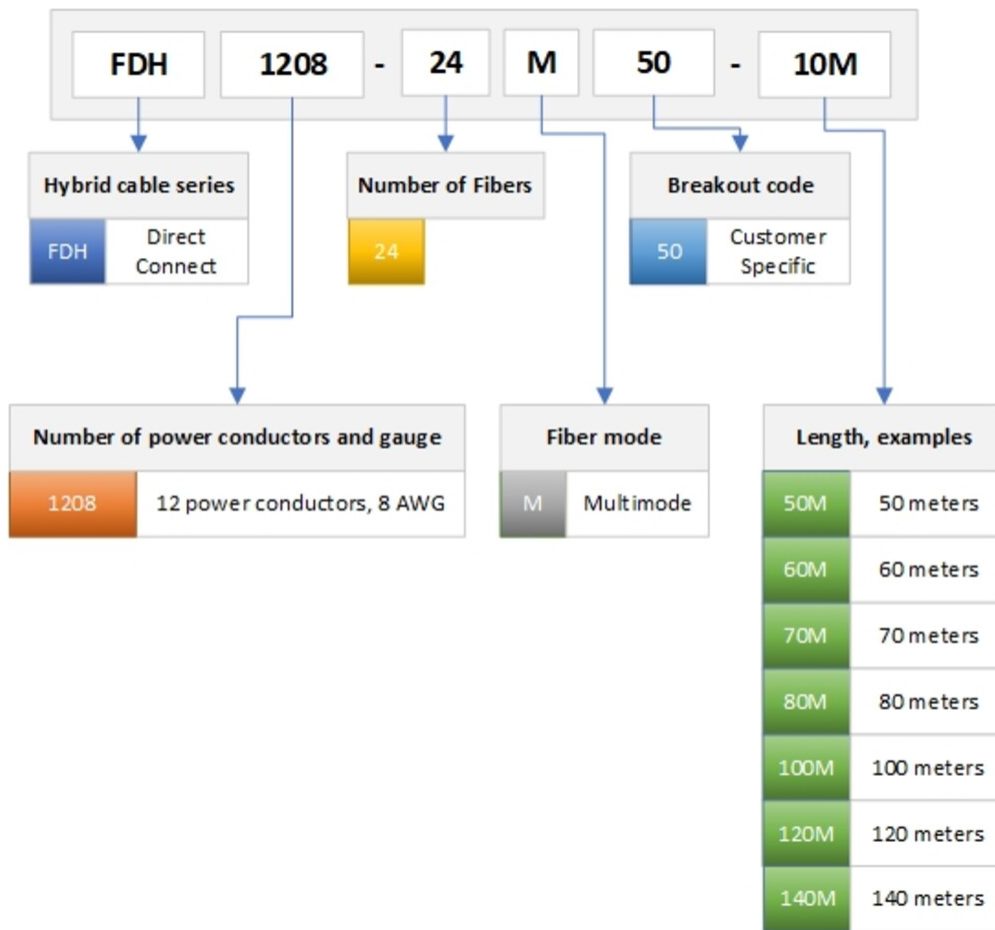
<b>Conductors, quantity</b>	12
<b>Construction Type</b>	Direct breakout trunk
<b>Interface, Connector A</b>	DLC
<b>Interface Feature, connector A</b>	Outdoor
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	DLC
<b>Interface Feature, connector B</b>	Nokia boot
<b>Interface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

## Dimensions

<b>Cable Assembly Length Range (m)</b>	5 – 140
<b>Diameter Over Jacket</b>	31.2 mm   1.228 in
<b>Center Conductor Gauge</b>	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

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**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)