

CCH Splice Module with Pigtails

24 fibres, LC UPC duplex shuttered, single-mode (OS2)

CORNING

CCH splice modules with pigtails enable faster field splicing and easy modular management of connectorisation within the housing.

The CCH splice modules with pigtails are preloaded and pre-routed for quick fusion splicing of either individual or ribbon fibre pigtails, using the same space-saving platform as the standard CCH splice module.

The pre-routed splice modules with pigtails reduce field labor by streamlining the features and components of the pigtail module to allow for efficiencies in the field. They are prepped with a 2 metre pigtail assembly with all pre-existing CCH panel connector options. The splice modules have 900 µm at the connector panel for added durability and coloured 250 µm for ease of splicing as well as having strain relief pre-applied to the assemblies from the manufacturing facility.

With the splice module, the field will also enjoy the elimination of individual splice trays or separate splice housings, as well as allowing splicing to be done away from the rack housing in a suitable workspace as needed. The modular design makes it easy to access the fibre in an individual module without disturbing the other fibres in the housing.

Each module is shipped with the pigtailed CCH adapter panel of choice, one rail for use with CCH-01U/2U/3U housings, and two rails used with CCH-04U housings. Grommets and cable ties for additional strain relief and protective braided tubing for incoming cable are also included. Splicing modules ship with the appropriate quantity and type of heat-shrink splice protectors.

Many of our fibre optic hardware products are highly configurable. If you don't see what you are looking for here, please review the ordering matrix contained in the family spec sheet found on the right, or contact Customer Service at 00800 2676 4641.

Features and Benefits

Manage cable slack for a CCH panel in a modular footprint

Fast, easy and reliable initial routing, and quick, simple reaccess for moves, adds and changes (MACs)

Includes everything needed to convert a CCH housing for modular routing and/or splicing

Easy ordering and field installation

Modular splice capability

Manage all splices inside the housing



Product representation - actual product may vary

Part Number: CCH-CS24-AE-P00RE



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Features and Benefits

900 µm jacket at the connector panel

Added fibre protection at the connector

Colored 250 µm at splice point

Easy to identify and prep colored 250 µm for fast and easy splicing

Pre-prepped splice module

Saves time in the field with a ready to splice product

Standards

Approvals and Listings

Meets ANSI/TIA/EIA-568A and 606

Specifications

General Specifications

Application	Enterprise Networks, Data Centre
Product type	Rack-Mountable Hardware
Mounting type	CCH Housings, Wall-mount
Cable type	250 µm
Fibre Category	single-mode (OS2)
Technology	Fusion Splice
Product category	Core product

Design - Hardware

Connector polish	UPC
Fibre Count	24
Panel or Module Type	CCH
Splice Protectors Type	Heat-shrink splice protection
Number of splice protectors	24
Connector Configuration	LC Duplex

Mechanical Characteristics

Dimensions (L x W x D)	162 mm x 35 mm x 200 mm (6.4 in x 1.4 in x 7.9 in)
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Design Adapter

Adapter type	LC Duplex
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Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Ordering Information

Part Number	CCH-CS24-AE-P00RE
Product Description	CCH Splice Module with Pigtails, 24 fibres, LC UPC duplex shuttered, blue, single-mode (OS2)
EAN Code	4042673897033

Shipping Information

Units Per Delivery	1/1
Dimensions (HxWxD)	5 cm x 20.3 cm x 36.8 cm (2 in x 8 in x 14.5 in)



Corning Optical Communications GmbH & Co. KG · Leipziger Strasse 121 · 10117 Berlin, GERMANY

00 800 2676 4641 · FAX: +49 30 5303 2335 · www.corning.com/opcomm/emea

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