

CCH Splice Module with Pigtails 12 F, SC UPC duplex, single-mode (OS2), single-fibre (250 µm)

CORNING

Part Number: CCH-CS12-59-P00RE

CCH pigtailed splice cassettes enable faster field splicing and easy modular management of connectorization within the housing.

The CCH pigtailed splice cassettes are preloaded and pre-routed for quick fusion splicing of either individual or ribbon fiber pigtails, using the same space-saving platform as the standard CCH splice cassette.

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

With the pigtailed cassette, 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 fiber in an individual cassette without disturbing the other fibers in the housing.

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

900 µm jacket at the connector panel

Added fibre protection at the connector

Coloured 250 µm at splice point

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

Pre-prepped splice module

Saves time in the field with a ready to splice product

Broad operating temperature range (-40°C to +65°C)

Utility and flexibility



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Specifications

Design - Adapter

Adapter type	SC
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Design

Fibre count	12
Connector configuration	SC
Polish	UPC
Panel or module type	CCH
Splice protectors type	Heat shrink, single fibre
Number of splice protectors	12

General Specifications

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

Cable Design

Fibre count	12
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Dimensions

Height	35 mm
Width	162 mm
Depth	200 mm

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Specifications - Connector A

Polish	UPC
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Ordering Information

Shipping weight	0.75 kg
Units per delivery	1/1

Environmental Conditions

Temperature range, operation	-40 °C to 65 °C
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Standards

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