

# CCH Splice Module with Pigtails 12 F, SC duplex, 50 µm multimode (OM3/4)

CORNING

## Part Number: CCH-CS12-E7-P00TE

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 |
|--------------|----|

### Design

|                             |                               |
|-----------------------------|-------------------------------|
| Fibre count                 | 12                            |
| Connector configuration     | SC                            |
| Panel or module type        | CCH                           |
| Splice protectors type      | Heat shrink splice protection |
| Number of splice protectors | 12                            |

### General Specifications

|                |                                   |
|----------------|-----------------------------------|
| Product type   | Rack-Mountable Hardware           |
| Fibre category | 50 µm MM (OM3/OM4)                |
| Cable type     | 250 µm                            |
| Technology     | Fusion Splice                     |
| Mounting Type  | CCH Housings , Wall-mount         |
| Application    | Data Centre , Enterprise Networks |

### Cable Design

|             |    |
|-------------|----|
| Fibre count | 12 |
|-------------|----|

### Dimensions

|        |        |
|--------|--------|
| Height | 35 mm  |
| Width  | 162 mm |
| Depth  | 200 mm |

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## Ordering Information

Units per delivery

1/1

## Environmental Conditions

Temperature range, operation

-40 °C to 65 °C

## Standards

RoHS

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



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