Closet Connector and Splice Housing (CCS)

A LANscape® Solutions Product



Applications

Corning Cable Systems Closet Connector and Splice Housing provides a single housing for convenient pigtail splicing of fibers where multiple connector and splice housings are not desired.

Description

The closet connector and splice housing (CCS) combines the benefits of a connector housing and splice housing into a single unit. This cost-effective design approach reduces the number of housings being installed, saving the user valuable and expensive rack space. The CCS is a rack-mounted product that is to be used in premises applications in the main cross-connect (MC) or intermediate cross-connect (IC) locations. To optimize the flexibility of this design, Corning Cable Systems recommends the use of pigtailed panels to reduce installation time and improve quality. These panels are available in a variety of connector types and come complete with factory-installed and tested connectorized pigtails.

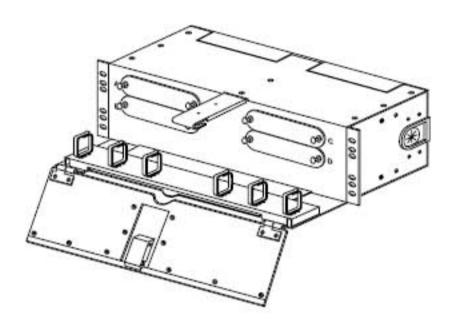
The CCS-03U accepts up to four LANscape® Solutions connector panels¹ and up to four 0.2-inch-thick (Type 2R, 2S or 2M) splice trays or two 0.4-inch-thick (Type 4R, 4S or 4M) splice trays². The CCS-01U accepts up to two LANscape Solutions connector panels¹ and splice trays². These products will fit in either 19- or 23-in equipment racks or cabinets. The housing is built to be mounted in a 19-in rack or cabinet. Optional 23-in brackets are also available. A field-installable lock kit is available for both the front³ and rear doors³.

Features / Benefits

- Ideal for pigtail splicing
- Offers flexibility for mounting in equipment racks or cabinets
- Suitable for loose tube, tight-buffered and ribbon cables
- Durable, polycarbonate-tinted front door³ for viewing jumpers
- Supports single-mode and multimode applications



CCS-01U (shown with optional label panels) | Photo LAN214



CCS-03U | Drawing ZA-2042

- Accepts LANscape Solutions connector panels or pigtailed panels that are available in many fiber counts and connector styles
- Accommodates splice trays for fusion and mechanical splices
- Individual splice tray access
- Multiple cable entry and jumper exit locations

Notes:

- ¹ LANscape Solutions connector panels and modules are sold separately.
- ² Splice trays are sold separately.
- 3 CCS-03U only.

