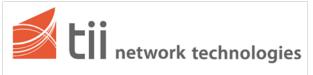
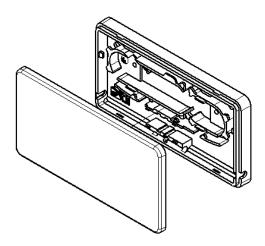
Warranty: If this unit fails during the warranty period, contact tii customer service to authorize return. Unit may be returned prepaid.



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## Model CCP2

**Customer Connection Point 2** 

## **Installation Note**

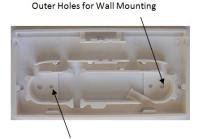
## **Description**

The Tii Customer Connection Point 2 (CCP2) fiber connectivity enclosure is a compact, low profile unit intended for connection, demarcation, and slack storage of fiber within a customer premise. The CCP2 has several unique features that allow it to be used in multiple types of installation scenarios.

#### **Installation**

# Mounting Option A – For use as a standalone demarcation or splice wall enclosure

The CCP2 has two sets of mounting holes. One set if for direct attachment to a wall, the second set allows the box to be attached to a standard wall plate.



Inner Holes mate to wall plates

For wall plate installations, simply unscrew existing wall plate screws and use them to attacjh the CCP2 to the wall plate.

For wall mounting, follow these steps

- 1. Locate box over rear fiber entry hole or where a demarcation point is desired
- 2. Mark and drill mounting holes using either set of holes, using drywall anchors as appropriate
- Feed fiber through to the front of the box if rear entry
- 4. Mount box to wall using supplied hardware

# Mounting Option B - For use with 3M<sup>™</sup> One-Pass Fiber Installations

- The 3M<sup>™</sup> One-Pass Mini Fiber Pathway must be installed prior to mounting the CCP2 according to the manufacturer's instructions.
- Using the One-Pass Window Cut Template, mark the desired mounting holes for the CCP2.
- Using the same tool, make a window cut in the 3M<sup>™</sup> One-Pass Mini Fiber Pathway



- 4. Drill mounting holes, using drywall anchors as appropriate
- Place the box over the duct covering the window cut, feed fiber through to the front of the box
- 6. Mount box to wall over Mini Fiber Pathway using supplied hardware.

## **Fiber Management**

Several unique features allow great flexibility for how the CCP2 is used.

Fusion splice sleeve holder longer field te

SC Adapter can be mounted centered or offset to allow one side to support longer field termination connector

2X entry/exit features 100% compatible  $\acute{}$  with 3M  $^{TM}$  One Pass fiber cable

2X upper knockouts for entry/exit of up to 5mm fiber

Flexible fiber management supports up to 5mm fiber

Tie wrap provision for entry fiber when brought through the wall

# Fiber Installation Option A – Demarcation Patch Only

- 1. Mount box at desired location
- Knock out the two side walls using needle nose pliers to allow insertion of the fiber cables
- 3. Locate the SC-SC adapter in the center position
- 4. Connect incoming fiber cable to one side of the adapter
- 5. Connect outgoing fiber cable to the other side of the adapter

- Store slack and provide strain relief as shown below
- 7. Place cover on unit

# Fiber Installation Option B – Field Terminated Connector

- Mount box at desired location or over location of fiber entry
- 2. Knock out side walls as desired using needle nose pliers
- 3. Locate the SC-SC adapter in the center position or offset if field connector is long
- 4. Strip incoming fiber sheath to expose the tight buffered fiber
- 5. Strain relieve the incoming fiber using tiewrap
- Install field terminated connector per manufacturer's instructions and connect to adapter
- 7. Store any excess tight buffer slack using the fiber management features shown below
- 8. Connect outgoing fiber cable to the other side of the adapter
- Store slack and provide strain relief of outgoing fiber
- 10. Place cover on unit



