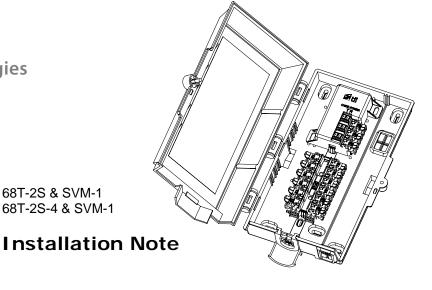
Warranty: If this unit fails during the warranty period, contact tii customer service to authorize return. Unit may be returned prepaid.



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Model 170-06-03 170 Housing equipped with 68T-2S & SVM-1 **Model 170-06-04** 170 Housing equipped with 68T-2S-4 & SVM-1



Description

- The TII 170-06-03 is an indoor / outdoor enclosure equipped with (1) 68T-2S Sealed IDC Wire Termination Block and (1) SVM-1 Switchable Voice Module. The TII 170-06-04 is an indoor / outdoor enclosure equipped with (1) 68T-2S-4 Sealed IDC Wire Termination Block and (1) SVM-1 Switchable Voice Module.
- 2. The 170-06-03 & 170-06-04 are used where multiple extension connections are needed to provide seamless switching from Telco service to digital phone service.
- 3. The 170-06-03 & 170-06-04 can be mounted indoors or outdoors using the standard hardware provided.
- 4. The 170-06-03 & 170-06-04 get their power from the Digital Voice Service line and switches after validating telephone ringing voltage presence.
- 5. The 170-06-03 & 170-06-04 can be reset by using the reset push button access provided on the side wall of the device. The circuit needs to be powered to activate switching in.
- IDC rockers are used to terminate 26-22 AWG solid wire.

Installation

- Locate a suitable flat, dry area to install the unit.
- Prior to installing the 170-06-03 or 170-06-04, decide on the (2) knockout locations that are to be used (See Figure 1). Using a flat bladed screwdriver, knock out the (2) locations and use two #8 screws to mount the unit.

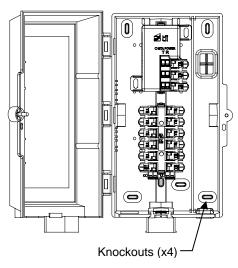


Figure 1

Wiring

1. Lift the blue rocker for the digital voice service wires (MTA) to the full up position. DO NOT strip wires (See Figures 2 & 3).

2. Insert the digital voice service wires from ATA/EMTA through the grommets and into wire guides simultaneously until they bottomout. While holding wires in position, terminate them into the MTA (Blue) rocker by lowering it to the full DOWN position (See Figures 2 & 3). If the ATA/EMTA is supplying power to the SVM, the green MTA power LED provided on the line will start to blink.

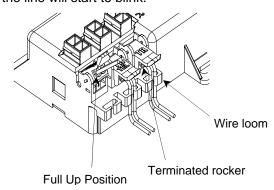
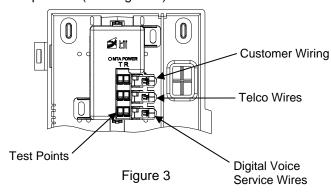


Figure 2

 Disconnect the customer premise wiring from the Telephone Network Interface Device (NID). Straighten the ends of the wires, cut kinked and stripped ends. Pass the customer telephone wire through the enclosure (Cust) grommet. Lift the Green/Red rocker to full up position. Insert wires into the Cust wire rocker holes. While assuring that wires are fully inserted, lower the rocker to fully seated position (See Figure 3).



- Connect the Telco Service using a wire pair from the Telephone NID to the rocker labeled TEL (orange). Follow the procedure described above for the wire pair termination (See Figures 2 & 3).
- 5. To keep the wire pairs organized, route them through the molded wire looms. (See Figure 2).
- 6. Dress the wires properly inside the housing and close the cover. A suitable tie wrap can be used for added security.
- 7. **IMPORTANT:** This unit **MUST** be reset during initial installation. For resetting the MTA Power, refer to the reset instructions below.

Reset

- Confirm that the power is connected to the MTA (Blue) rocker of SVM module.
- 2. **Gently** push the reset button once with a blunt object to ensure the service to the customer is from the Telco Service Provider (See Figure 4).

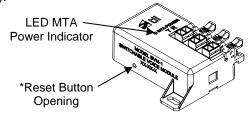


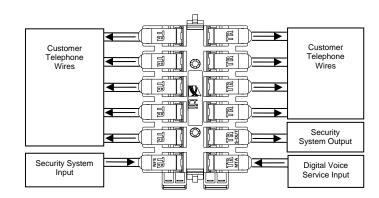
Figure 4



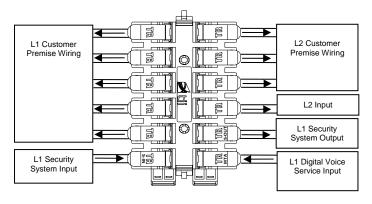
NOTE: THE RESET SWITCH IS DISABLED DURING RINGING VOLTAGE PRESENCE AND TEN SECONDS AFTER THE LAST RINGING VOLTAGE.



<u>CAUTION:</u> TO AVOID PERMANENT DAMAGE TO RESET BUTTON, DO NOT USE EXCESSIVE FORCE OR A POINTED OBJECT TO ACTIVATE THE RESET BUTTON.



68T-2S



68T-2S-4

Figure 5