

ANN-SEC Option Card Product Installation Document

PN 53944:A 9/29/2010 10-643

Overview

The ANN-SEC module provides another ANN-BUS port for more wiring flexibility and for applications requiring isolated, remote annunciation/indication.

Hardware

The ANN-SEC comes with all hardware required to mount to the Control Panel:

- ✓ one (1) 4-40 x 0.25" screw
- ✓ one (1) male/female 4-40 x 0.5" standoff

Installation

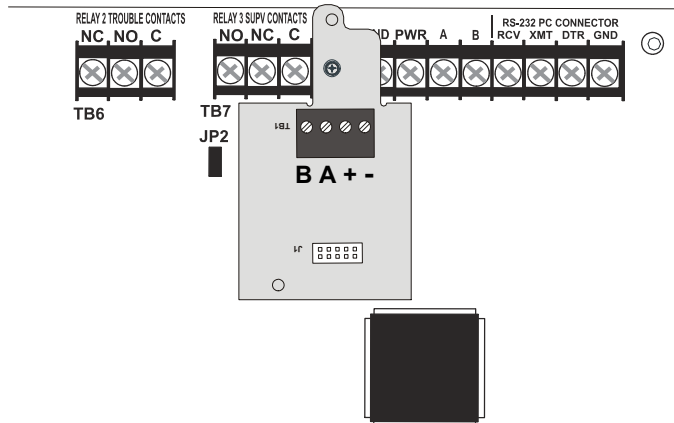
Follow the steps below to install the ANN-SEC Option Module to either an addressable or conventional panel.



CAUTION: STATIC SENSITIVE COMPONENTS

CIRCUIT BOARDS CONTAIN STATIC-SENSITIVE COMPONENTS. ALWAYS GROUND YOURSELF WITH A PROPER WRIST STRAP BEFORE HANDLING ANY BOARDS SO THAT STATIC CHARGES ARE REMOVED FROM THE BODY. USE STATIC SUPPRESSIVE PACKAGING TO PROTECT ELECTRONIC ASSEMBLIES.

Addressable Panels

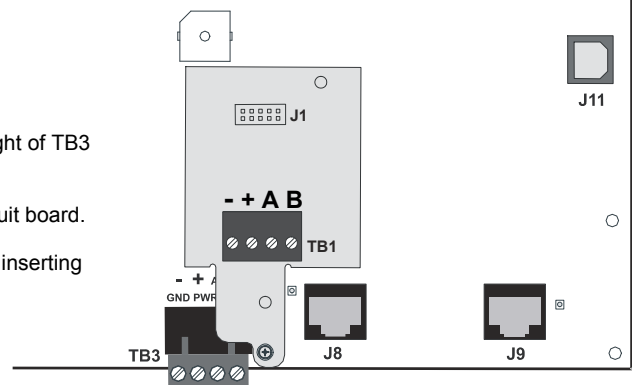


Step 1: Remove chassis mounting screw to the right of TB7 and replace it with the supplied standoff.

Step 2: Install header J1 into J13 on the main circuit board.

Step 3: Secure the ANN-SEC to the circuit board, inserting the supplied screw into the standoff.

Conventional Panels



Step 1: Remove chassis mounting screw to the right of TB3 and replace it with the supplied standoff.

Step 2: Install header J1 into J13 on the main circuit board.

Step 3: Secure the ANN-SEC to the circuit board, inserting the supplied screw into the standoff.