

EXPANSION MODULE SETUP

The 363436-01 Input Expansion Module can be used with a Model 925, Model 950, Model 1050, or Model 1100 automation controller.

When using an Input Expansion Module, you must first enable Zone Expansion. This option can be enabled by the installer in the Installer Set Up menu.

After the Expansion Module has been enabled, you can press the down arrow (↓) key to set the Zone types for each of the expanded zones (17-32) on the Input Expansion Module.

ABOUT ZONE INPUTS

The Input Expansion Module adds an additional 16 zone inputs to the system. Each of the 16 zone inputs on the Expansion Module can be configured as a burglary zone, a fire zone, a temperature zone, or an auxiliary input.

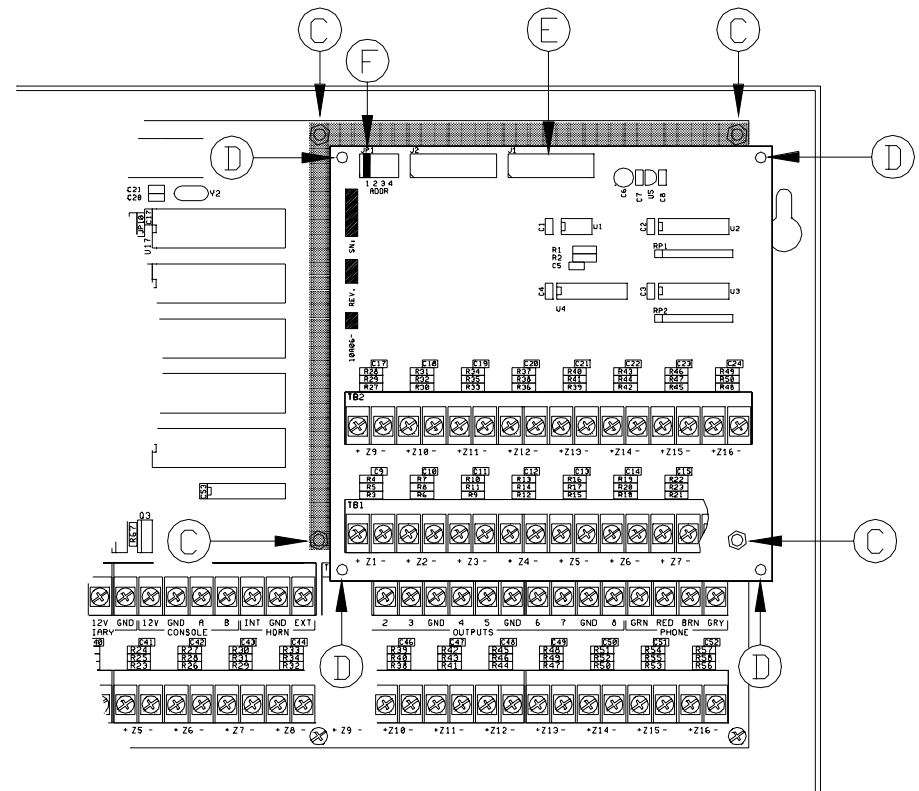
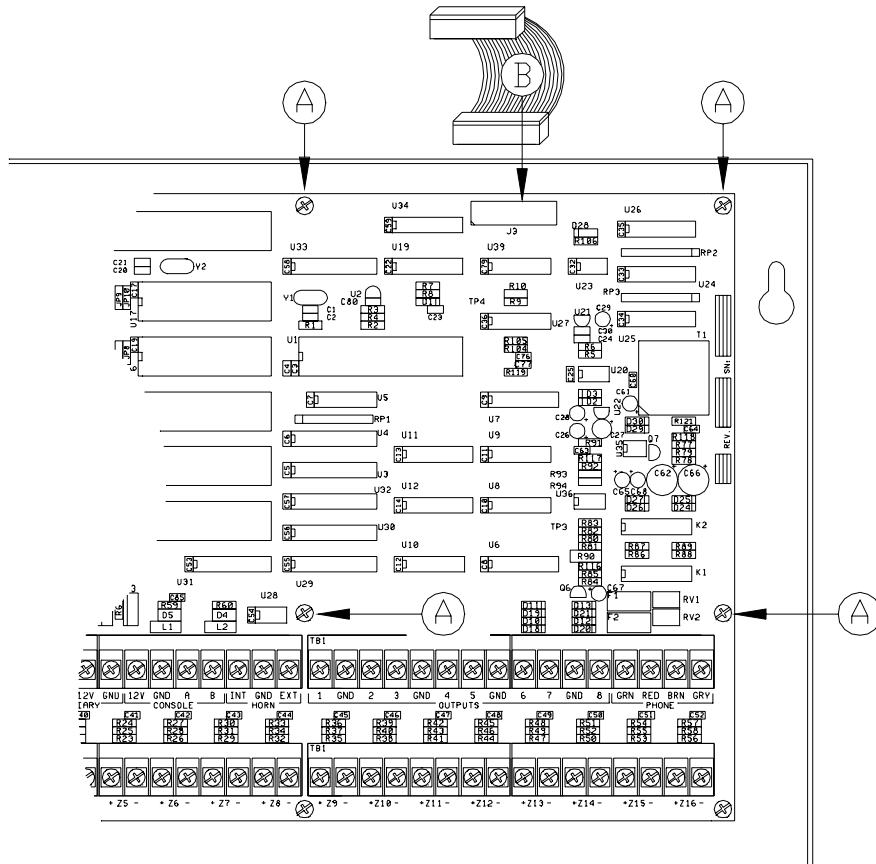
- The Expansion Module supports a maximum zone resistance, excluding the end-of-line resistor, of 150 ohms.
- The default settings for all zone inputs (17-32) on an Expansion Module are configured as auxiliary inputs.
- When using a normally open switch, a 1000 ohm end-of-line resistor must be in parallel with the zone being used.
- When using a normally closed switch, a 1000 ohm end-of-line resistor must be put in series with the zone being used.
- Unused zones may be left open and should be left at the default setting of auxiliary inputs.

Zone inputs on the Input Expansion Module operate the same as zones on the controller. Refer to the Installation Manual for complete installation and operation instructions for zone inputs.

SPECIFICATIONS

Dimensions: 5.65W x 5.5H

Current Consumption: 40mA maximum



INSTALLATION INSTRUCTIONS

1. Remove 4 6-32 x 1/4 Phillips screws marked "A" in Figure 1. Retain screws for future step.
2. Connect supplied cable to 20 pin connector J3 on controller marked "B" in Figure 1.
3. Install the 4 supplied 6-32 x 1/2 male/female Hex spacers in holes where screws were removed, marked "C" in Figure 2.
4. Place Expansion Module on top of the controller. Line up mounting holes marked "D" with Hex spacers marked "C" in Figure 2.
5. Reinstall 4 6-32 x 1/4 Phillips screws through mounting holes "D" in Expander into Hex spacers "C" on controller in Figure 2.
6. Connect opposite end of supplied cable to 20 pin connector J1 on the Expander marked "E" in Figure 2.
7. Be sure that address jumper is in position 1, as shown in Figure 2 marked "F".