

CICP2800RLYBD

Accelterm Relay Board

Installation Instructions

GENERAL INFORMATION

The required CICP2800RLYBD Accelterm Relay Board is installed directly into the back of the Accelterm enclosure (see installation instructions WI1989 for more information).

SPECIFICATIONS

12VDC rated at 25mA plus 30mA for each energized relay.

REMOVAL AND INSTALLATION



1. Remove power from the system, and disconnect the batteries.
2. Label and disconnect the NO, C and NC wires from each relay.
3. Unplug the two power connectors from the bottom of the existing CICP2800RLYBD Relay Board.
4. Unscrew the four (4) mounting screws.
5. Carefully pull the CICP2800RLYBD Relay Board down to disconnect the connector located at the top of the circuit board.
6. Install the new CICP2800RLYBD Relay Board in the reverse order of removal. See

installation instructions WI1989 for more information regarding the Accelterm control panel.

From the factory the relays are mapped to the card readers in the following way:

If the expansion board is not used then:

- Relay 1 - Reader 1 Door Strike
- Relay 2 - Reader 1 **Shunt**
- Relay 3 - Reader 2 Door Strike
- Relay 4 - Reader 2 **Shunt**
- Relay 5 - Reader 3 Door Strike
- Relay 6 - Reader 3 **Shunt**
- Relay 7 - Reader 4 Door Strike
- Relay 8 - Reader 4 **Shunt**
- Relay 9 - Reader 5 Door Strike
- Relay 10 - Reader 5 **Shunt**
- Relay 11 - Reader 6 Door Strike
- Relay 12 - Reader 6 **Shunt**
- Relay 13 - Reader 7 Door Strike
- Relay 14 - Reader 7 **Shunt**
- Relay 15 - Reader 8 Door Strike
- Relay 16 - Reader 8 **Shunt**

If the expansion board is used then:

- Relay 1 - Reader 1 Door Strike
- Relay 2 - Reader 9 Door Strike
- Relay 3 - Reader 2 Door Strike
- Relay 4 - Reader 10 Door Strike
- Relay 5 - Reader 3 Door Strike
- Relay 6 - Reader 11 Door Strike
- Relay 7 - Reader 4 Door Strike
- Relay 8 - Reader 12 Door Strike
- Relay 9 - Reader 5 Door Strike
- Relay 10 - Reader 13 Door Strike
- Relay 11 - Reader 6 Door Strike
- Relay 12 - Reader 14 Door Strike
- Relay 13 - Reader 7 Door Strike
- Relay 14 - Reader 15 Door Strike
- Relay 15 - Reader 8 Door Strike
- Relay 16 - Reader 16 Door Strike

