

**Description:**

Relay Outputs: Each 8 Way Relay Board 302-676 is fitted with eight relays (RL1 to 8) with 5A voltage free contacts which can be used for control (e.g. releasing doors) or monitoring (e.g. driving indicators, door open / closed ) purposes.

The 302-672 Input / Output Board is then used to provide the interface between the Slave CPU and this board.

The Input / Output Board connects to the Slave CPU via CN1. Dependant on configuration a maximum of 8 Input / Output Boards can be daisy chained together though only three pre-positioned mounting areas have been allocated within the FACP.

**Installation:**

**Observe anti-static precautions at all times**

1. Turn off the mains power and disconnect the batteries.
2. Fit the 8 Way Relay Board and standoffs to the pre-positioned holes in the left hand side of the backpan.
3. Cable CN1 of the 8 Way Relay Board to CN4 or 5 of the I/O Board.
4. Install the 302-672 as per its Installation Guide.
5. Power up the FACP, connect the batteries.
6. Program the FACP and test.

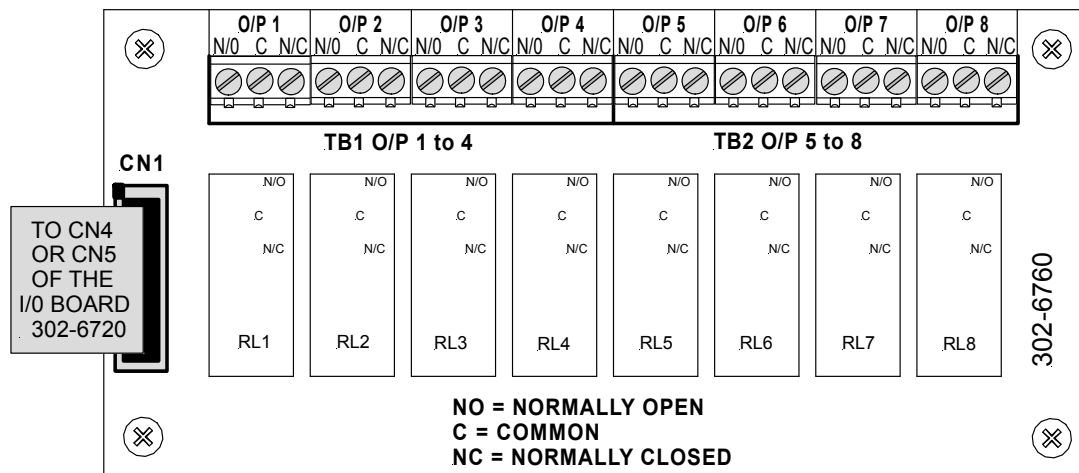
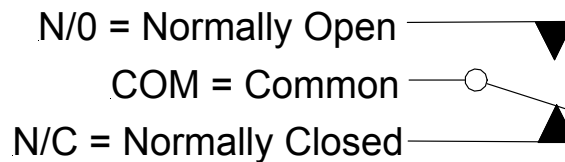


Figure 1: General Wiring Diagram