

## EDI-C7 Auxiliary Relay Board Version 7.14 and later

All EDI-C7 users can take advantage of the Auxiliary Relay board, Aux7. This board screws to the back of the C7 control and provides 2 solid state relays. This board replaces the aluminum cover on the back of the C7 control.

These relays are currently configured to operate as follows:

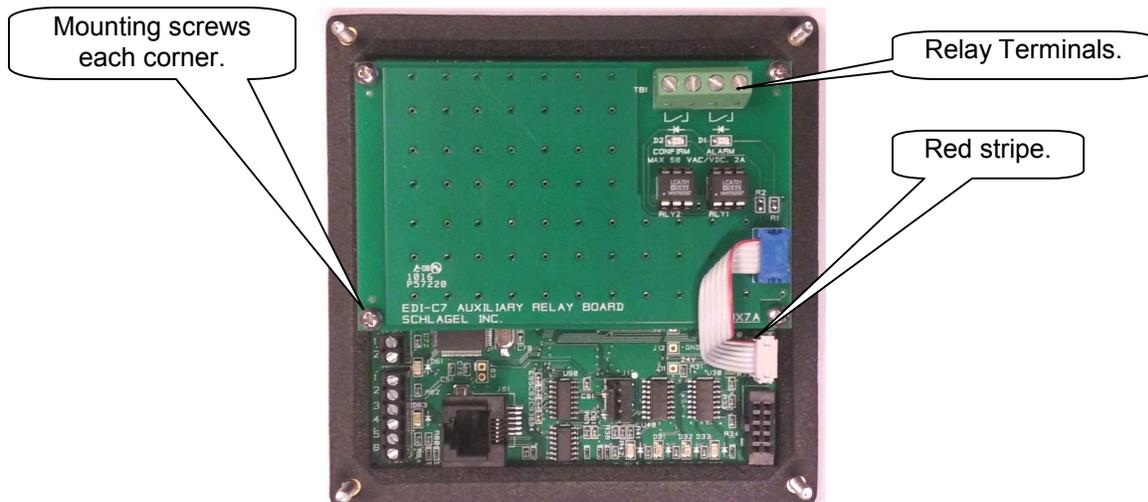
- The **ALARM** relay closes whenever there is spout position alarm such as 'Out of Position' or 'Spout Moved' etc.
- The **CONFIRM** relay closes whenever the 'Confirm' status of the distributor is met.

Each relay is equivalent to an isolated dry contact SPST NO relay. Maximum conditions are 50 volts AC or DC, 2 Amp continuous current. This makes it suitable to directly drive many audible alarms and visual indicators or PLC inputs.

C7 controls with firmware versions earlier than 7.14 can be field updated.

No configuration of the control is required.

Please contact our technical support staff with any questions.



Remove the existing aluminum back cover. Using the same screws, mount the board and connect as shown above.

LEDs below the terminals indicate when each relay is active (closed).