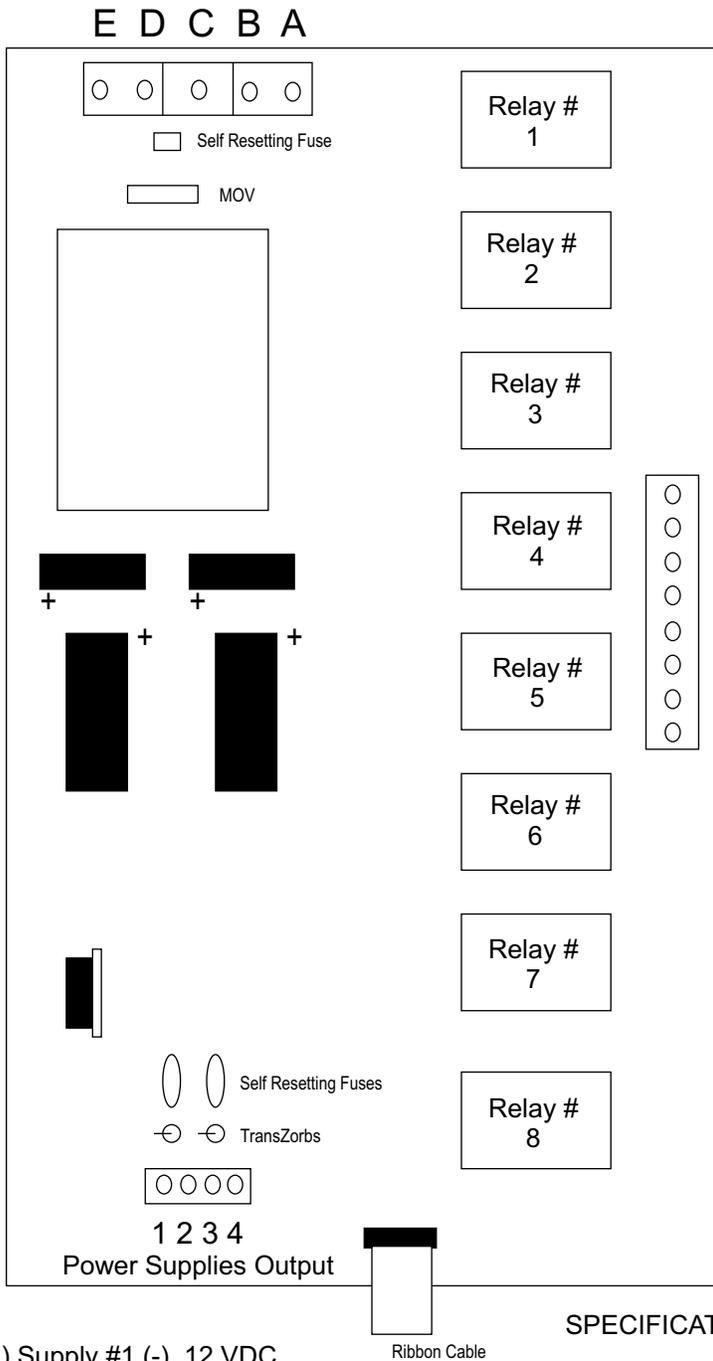


# RL-8 RELAY CARD



120 VAC Power Input  
(shown to the top left)

- 1 (A) 120 VAC Power Input (relays 1 & 2)
- 2 (B) 120 VAC Power Input (relays 3 & 4)
- 3 (C) 120 VAC Power Input (relays 5 & 6)
- 4 (D) 120 VAC Power Input (relays 7 & 8)
- N (E) 120 VAC neutral wire (white)

NOTE: The Power Supplies are powered from Power Input #4. Inputs 1, 2, 3 and 4 may be jumpered together if a single 15 amp power source is used for all power outlets. Each pair of relays may be wired for up to 15 amp (60 amp total).

- Relay #1 NO Contacts
- Relay #2 NO Contacts
- Relay #3 NO Contacts
- Relay #4 NO Contacts
- Relay #5 NO Contacts
- Relay #6 NO Contacts
- Relay #7 NO Contacts
- Relay #8 NO Contacts

- (1) Supply #1 (-) 12 VDC
- (2) Supply #1 (+) 12 VDC
- (3) Supply #2 (-) (relay power)
- (4) Supply #2 (+) (relay power)

NOTE: Supply #1 is regulated at 12 VDC  
Supply #2 is unregulated for use with the above power relays.

Electronic Energy Control Inc  
(800) 842-7714

[www.eeci.com](http://www.eeci.com)

## SPECIFICATIONS RL-8 RELAY CARD

Size.....	5.75" by 9.375"
Weight.....	2 pounds
Number of relays.....	8
Contact rating (DC).....	15 amp 30 VDC RES
Contact rating (AC).....	15 amp 120 VAC
Contact rating (AC).....	10 amp 277 VAC
Contact rating (horsepower)..	1/2 HP 250 VAC
Contact rating (horsepower)..	1/3 HP 120 VAC
Contacts.....	DPDT (shunted)
Power requirements.....	120 Volts AC
Power Supply #1 output.....	12 VDC (1 amp maximum)
Power Supply #2 output.....	Relay power (1 amp max)