



**NOTE**  
**12V POWERED BOARD**  
**DO NOT CONNECT TO OTHER VOLTAGE**

- 1: For Isolated Relay Power: Remove Jumper from "Vcc1 & VCC"  
 Supply an external +12V to Vcc1 Pin 1 and - to "GND" Pin  
 Connect +12V from Source (Controller) to Vcc  
 Connect Signal Source (Controller) GND to "GND" Pin  
 Connect Signal source to Input Pin (s)
- 2: For NON Isolated Relay Power: Place Jumper from "Vcc1 & Vcc"  
 Supply an external +12V to Vcc Pin 1 and - to "GND" Pin  
 Connect Signal Source (Controller) GND to "GND" Pin  
 Connect Signal source to Input Pin (s)

Information obtained from or supplied by Mpja.com or Marlin P. Jones and Associates inc. is supplied as a service to our customers and accuracy is not guaranteed nor is it definitive of any particular part or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.

<b>www.mpja.com</b>		
<b>Title 12V 4 Channel Relay Board</b>		
Size	Document Number <b>35361-MP</b>	Rev.
Date	Sheet	