

Applying +5V to the Test Point 1 node (TP1) and grounding the Test Point 2 (TP2) will supply power to the Raspberry Pi if you do not wish to use the Micro USB to supply power.

Please note, there are differences between Rev 1.0 boards and Rev 2.0 boards GPIO Pins! (Rev 2.0 shown)

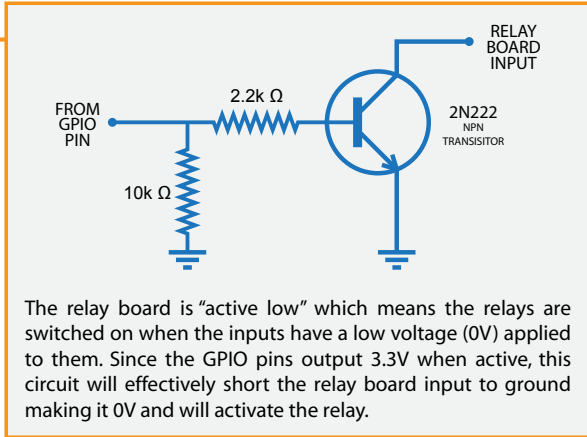
Also, there are two widely used number schemes that depend on which class library (BCM or Wiring Pi) that you intend to use to control the pin outputs.

**DNC = Do Not Connect**

BCM #s:	+3.3V	+5V
GPIO 2	<input type="checkbox"/>	DNC
GPIO 3	<input type="checkbox"/>	DNC
GPIO 4	<input type="checkbox"/>	DNC
GPIO 17	<input type="checkbox"/>	DNC
GPIO 27	<input type="checkbox"/>	DNC
GPIO 22	<input type="checkbox"/>	DNC
GPIO 10	<input type="checkbox"/>	DNC
GPIO 09	<input type="checkbox"/>	DNC
GPIO 11	<input type="checkbox"/>	DNC
GPIO 7	<input type="checkbox"/>	DNC
GPIO 14	<input type="checkbox"/>	DNC
GPIO 15	<input type="checkbox"/>	DNC
GPIO 18	<input type="checkbox"/>	DNC
GPIO 23	<input type="checkbox"/>	DNC
GPIO 24	<input type="checkbox"/>	DNC
GPIO 25	<input type="checkbox"/>	DNC
GPIO 8	<input type="checkbox"/>	DNC

Wiring Pi #s:	+3.3V	+5V
GPIO 8	<input type="checkbox"/>	DNC
GPIO 9	<input type="checkbox"/>	DNC
GPIO 7	<input type="checkbox"/>	DNC
GPIO 0	<input type="checkbox"/>	DNC
GPIO 2	<input type="checkbox"/>	DNC
GPIO 3	<input type="checkbox"/>	DNC
GPIO 12	<input type="checkbox"/>	DNC
GPIO 13	<input type="checkbox"/>	DNC
GPIO 14	<input type="checkbox"/>	DNC
GPIO 10	<input type="checkbox"/>	DNC
GPIO 11	<input type="checkbox"/>	DNC
GPIO 15	<input type="checkbox"/>	DNC
GPIO 16	<input type="checkbox"/>	DNC
GPIO 1	<input type="checkbox"/>	DNC
GPIO 4	<input type="checkbox"/>	DNC
GPIO 5	<input type="checkbox"/>	DNC
GPIO 6	<input type="checkbox"/>	DNC



During normal operation, when a relay is active, it's terminals A and B are connected. When de-activated, B and C are connected. A and C are never connected.