

Routout CNC Dual High Low Relay Board

There are many applications where you need quick availability of a relay for connection to a particular piece of apparatus. We found in developing our kits that we always needed to have a relay mounted on a PCB within arms reach. So we thought if we need it then many others probably do too. These relays can be used for example to control a router head / Plasma torch

The inputs are TTL compatible, allowing them to be directly connected to logic circuits operating from a supply voltage of 5V

There are two inputs that can be used to operate the relay, marked LO and HI. As the names suggest a low on the LO input will operate the relay. Similarly a high on the HI input will also operate the relay. So, the relay will be operated when either the LO input is low (0 – 0.8V) or the HI input is high (2.4V – 12V)

Specifications.

Operating Supply Voltage: 12V DC

Input low voltage: 0 – 0.8V

Input high voltage: 2.4 – 12V

