

Datasheet:

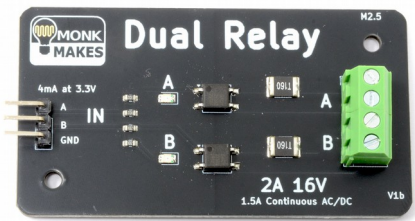


DUAL RELAY

V1B - 2025-07-17

This two-channel solid state relay can be used to switch low voltage devices such as light bulbs, a motor, a small heating element or even a string of 12V LED lighting. The voltage needs to be kept under 16V, but the relay will 4936much current.

- 2 x Solid-sate relay (up to 1.5 Amp continuous, 2A for short periods less than a minute)
- 2 x Active LED indicators
- 2 x Resettable 'polyfuse' to protect against over-current



Absolute Maximum Ratings

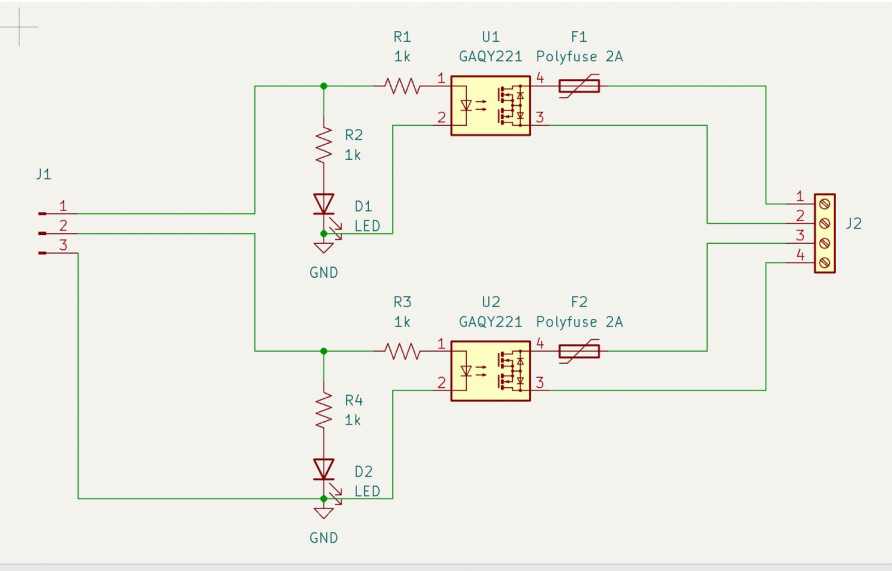
		Units
Max. switched current (< 1 min)	2	A
Max. switched current (continuous)	1.5	A
Peak switched voltage	16	V
Max. switching voltage	5	V

Electrical Characteristic

		Units
Typical input switching current at 3.3V	4	mA
Typical input switching current at 5V	7	mA
Minimum on voltage	1.6	V



Schematic



Mechanical

