Dual-Relay I/O Module

Board provides one input and one output. The input includes a pass-through to control another device (P1). Size RLY1 to the input voltage. Avoid placing high-current loads on P1 to avoid introducing noise.

RLY2 is a 12V 16A relay that may switch high-current loads. Two outputs are provided — one may be used for an indicator or monitor circuit.

JP1 provides a "tap" into the system's power supply and I/O. Pins are NOT protected - you must provide this if you use this header.

Either the input or output may be left unpopulated if it is not required.

A DS18B20 temperature sensor or similar may be installed on the provided accessory header, if desired.





