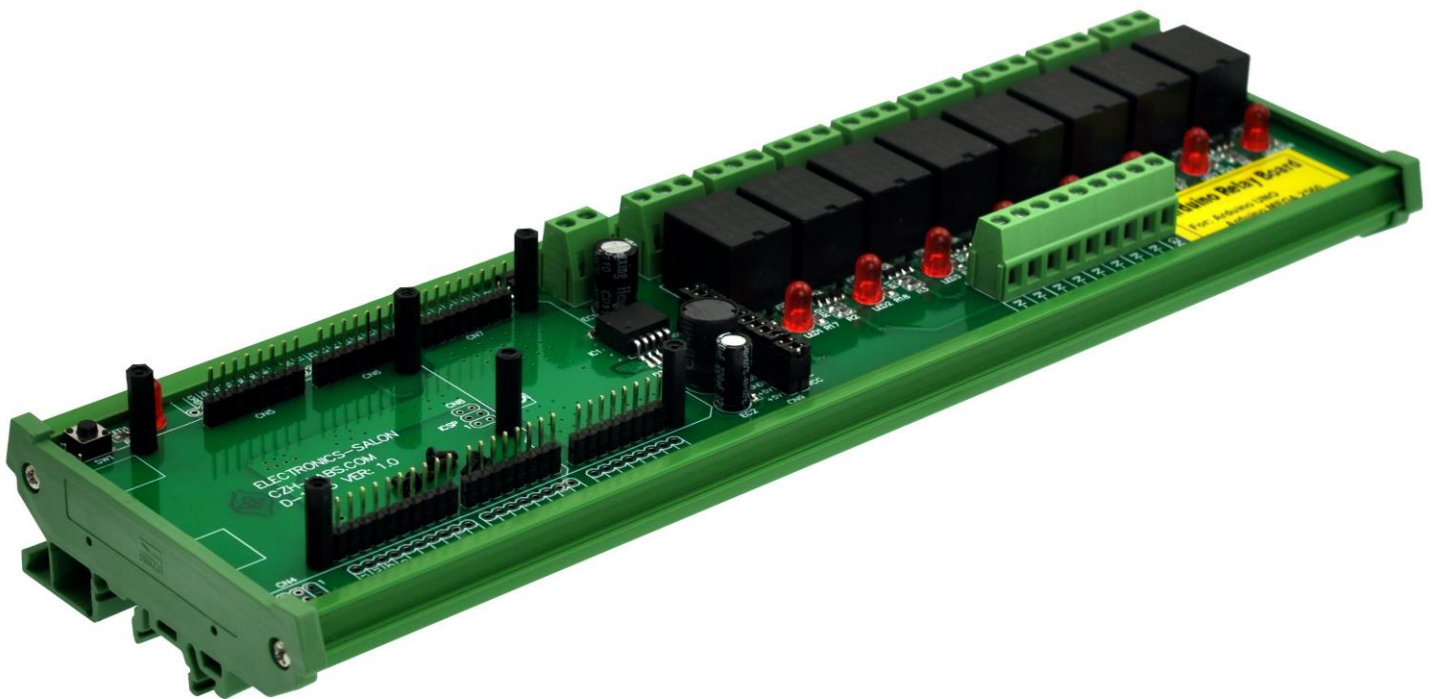


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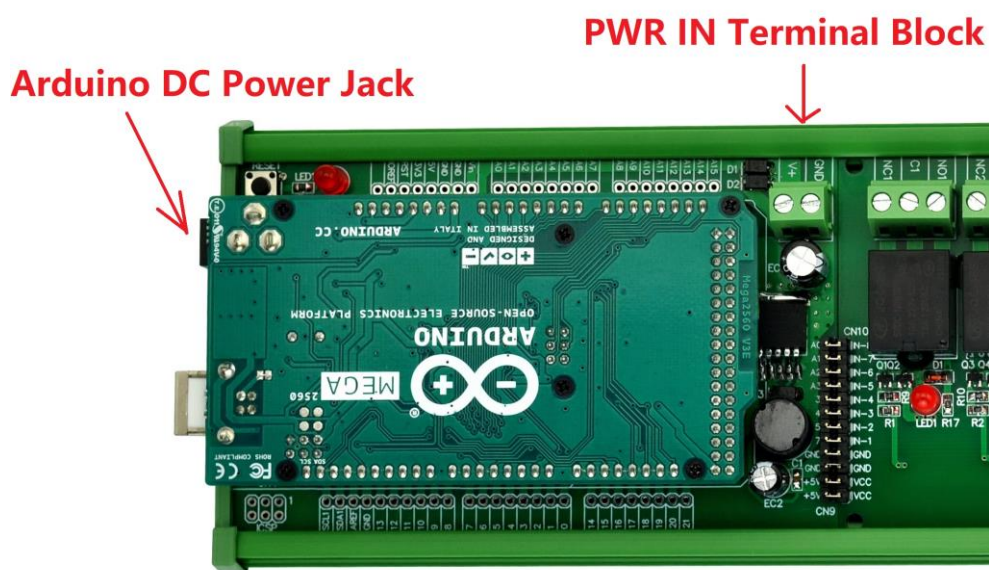
**DIN Rail Mount IoT Power Relay Module for Arduino UNO /
MEGA 2560
SKU MD-D1333T-1**



Features:

- **DIN Rail Mount IoT Power Relay Module for Arduino UNO / MEGA2560, with the module you can easily extend Arduino projects to IoT/industrial control applications. Support for Arduino UNO R3 or Arduino MEGA2560 R3. (NOTE: the item not include Arduino MEGA2560 or UNO board).**
- **Power supply DC 7V ~ 12V. from Arduino DC power jack or PWR IN terminal Block V+/GND. With a RESET button on board for Arduino.**
- **Relay action LED indication corresponds to each channel. Support pin jumper chose control signal from Arduino or external signal.**
- **8 channels SPDT power relays. Contact Rating (each channel): 125VAC/12A, 277VAC/10A or 30VDC/10A.**
- **FR-4 glass fiber PCB. High quality fireproof nylon material DIN rail mount carrier, can support width 35mm / 32mm / 15mm rail.**

Power Supply: Power supply DC 7V ~ 12V / 1Amp, from Arduino DC power jack or PWR IN terminal Block V+/GND.



Pin Jumper Control Signal Chose:

Support pin jumper chose control signal from Arduino or external signal.

From Arduino, short all pin jumpers, GPIO output HIGH relay action, GPIO output LOW relay no action.

GPIO 7 control relay 1

GPIO 5 control relay 2

GPIO 4 control relay 3

GPIO 3 control relay 4

GPIO A3 control relay 5

GPIO A2 control relay 6

GPIO A1 control relay 7

GPIO A0 control relay 8

From external signal control, IN1 ~ in8 pin jumpers must be removed (GND and VCC pin jumper must be reserved), control signal connect to terminal block IN1 ~ IN8.

Control signal voltage: 2.5~32V relay action, 0V relay no action.

Relay:

Part Number: JQC-3FF 5VDC Power Relays.

Manufacturer: Hongfa.

Contact type: SPDT(Single Pole Double Throw).

Contact Rating (each channel): 125VAC/12A, 277VAC/10A or 30VDC/10A.

Terminal Block:

Dimensions:

