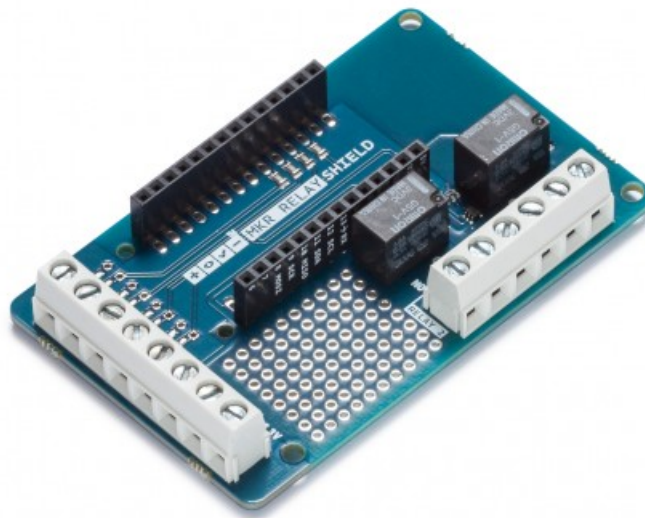




# ARDUINO MKR RELAY PROTO SHIELD

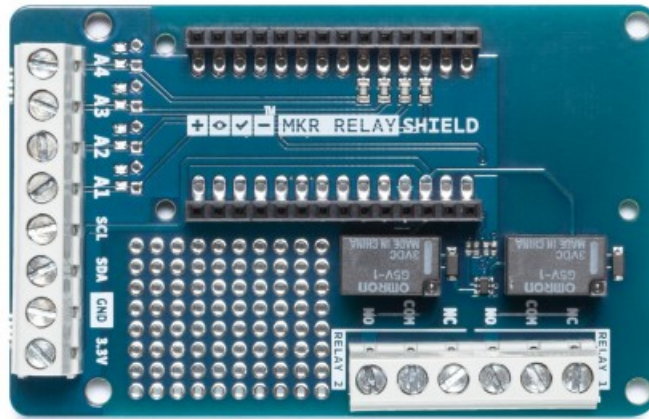
Code: TSX00003

The MKR Relay Proto Shield allows you to easily command relays with your MKR board. The shield provides two on board relays and a small prototyping area if you need to add some other component to your project.



The **MKR Relay Protoshield** allows you to easily add relays to your MKR board based project. The shield provides two relays called **RELAY1** and **RELAY2** commanded by **pin 1** and **pin 2** respectively. The shield also provides easy connection by means of screw terminal blocks to **A1 to A4** analog inputs, **I2C** and **supply voltages**.

- Operating voltage 3.3V (supplied from the host board)
- Two relays with **NO**, **COM** and **NC** connections
- Works with battery powered board
- Screw terminal blocks for easy connections
- Carry current: 2 A
- Max. operating voltage: 125 VAC, 60 VDC
- Max. operating current: 1 A
- Max. switching capacity: 62.50 VA, 30W



### OSH: Schematics

MKR Relay Proto Shield is open-source hardware! You can build your own board using the following files:

[EAGLE FILES IN .ZIP](#) [SCHEMATICS IN .PDF](#)

