

Mini 3A Relay Unit | m5stack-store



Description

RELAY, as its namesake, is a M5Unit that implements a Relay functions. Relay can be used as an electrically operated switch, uses an electromagnet to mechanically operate a switch, to where it is necessary to control a large power load circuit by a separate low-power signal, like a digital signal output from a microprocessor. Up to 30V DC and 220V AC.

There are 3 pins named: ON, OFF, COM. You can program to make COM connect to ON or OFF, just by high and low out put of a digital GPIO.

Product Features

- Single-BUS control
- Up to 3A @ 30 V DC or 220 V AC
- Software Development Platform: Arduino, UIFlow(Blockly,Python)
- Two Lego-compatible holes

Include

- 1x RELAY Unit
- 1x Grove Cable
- 1x 3.96 socket

Applications

Remote control of high-power appliances, such as refrigerators, air conditioners, TVs, etc.

Specification

Resources	Parameter
net weight	12g
Gross weight	26g
Product Size	48*24*21mm
Package Size	60*57*17mm