

TIMER RELAY BOARD

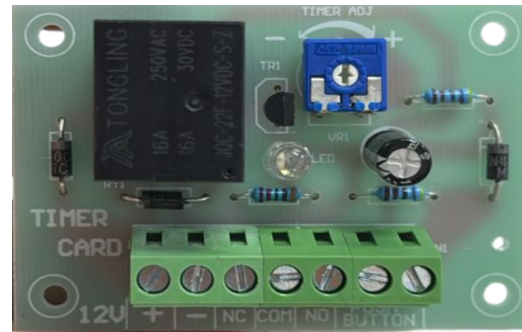
Overview

The 12V Timer Relay Card is compact and reliable timing control module designed for automation, delay and sequential control applications.

It operates on a 12V DC supply and uses an onboard relay to control electrical loads with adjustable timing intervals.

Product Feature

- ✓ Adjustable time delay using onboard potentiometer.
- ✓ Wide timing range (typically seconds to minutes).
- ✓ High-quality relay output rated 10A at 250VAC / 30VDC.
- ✓ Simple 12V DC operation.
- ✓ LED indicator for relay status monitoring.
- ✓ Push button trigger input for manual activation.
- ✓ Clearly label terminal blocks for easy wiring.
- ✓ Compact PCB with mounting holes for easy installation.



Specification

Parameter	Details
Operating Voltage	12V DC
Relay Type	Tongling JQC-3FF-S-Z (SPDT Relay)
Relay Contact Rating	10A @ 250VAC / 10A @ 30VDC
Control Input	Push Button Trigger
Adjustable Timer	Adjustable via potentiometer (blue trimmer marked "TIMER ADJ")
Relay Contacts	NO (Normally Open), NC (Normally Closed), COM (Common)
Indicator LED	ON when relay is active

