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Date: August 3rd, 2007

Introduction

The TTL driven relay board has 4X 12VDC Power relays that is suitable for interfacing to AC powered devices.

It is design to be used in driving devices such as magnetic lock and normal AC lighting systems.

Important Note: AC Power Line must be handled with extreme care! Make absolutely sure before making any connection.

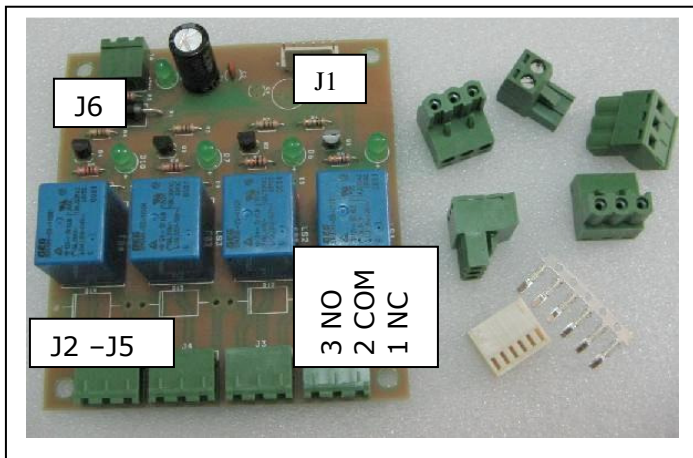
Specification

Input Voltage: 12V DC

Input Signals: TTL 5 VDC

Current Consumption: 1A max

Relay Spec: 10A @12DC or 10A@ 240 VAC



Pin Assignment

J6 – 1 and 2 for 12V Supply and Ground

J1 – For relay on/off control

Pin1 – for Relay LS1

Pin2 – for Relay LS2

Pin3 – for Relay LS3

Pin4 – for Relay LS4

Pin5 – optional 24V output

Pin6 – Ground

J2, J3, J4, J5 – Relays Contacts

Pin1- Normally close (NC)

Pin2 – Common (COM)

Pin3 Normally open (NO)