

LBR34120HPRS

Features

Features include no-click startup, an LED status light, and E3C compliance. Relays can be controlled at 9600 baud and is compatible with ANY computer or microcontroller capable of delivering RS232 data. Even a no-frills design deserves a high-quality driver stage, and that's exactly what we put on this Relay Controller. Fast-reacting flyback diodes help shunt dangerous voltages away from the driver circuit.

To control this Relay Controller, simply connect a data and ground wire between the Relay Controller and computer or microcontroller. Provide +12 Volts DC to the board, and send ASCII character codes to control the relays.

This Relay Controller is fully E3C complaint, allowing up to 256 NCD devices to share a single RS232 serial port. Mix and match up to 256 devices in any combination. Speak to each device individually or all devices at once.

This Relay Controller includes a hermetically sealed Aromat relay, perfect for general purpose relay control. The 10 amp version of this controller uses a hermetically sealed Omron relay for higher switching currents.

- 9600 Baud Operation
- A Relay Status LED
- Quick Connect Terminal Blocks
- A High-Quality Sealed SPDT Relay
- TTL RS-232 Inputs
- +12 Volt Operation, 2-Wire RS-232
- Overkill Transistor Drivers
- No-Click Power-up
- 2-Way Communication Capable

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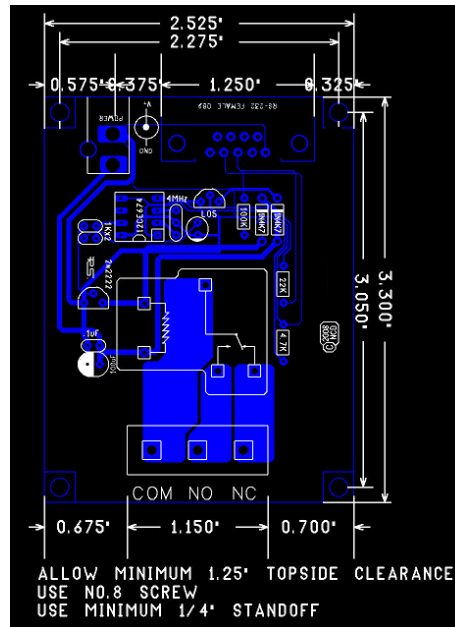
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Relay Specifications

Ratings	AC	DC
Voltage	240	24
Amperage	20	20

Mechanical Drawing



Accessories

RS-232 cable (LBSER34)



Power Supply (LBPWR3412)



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