

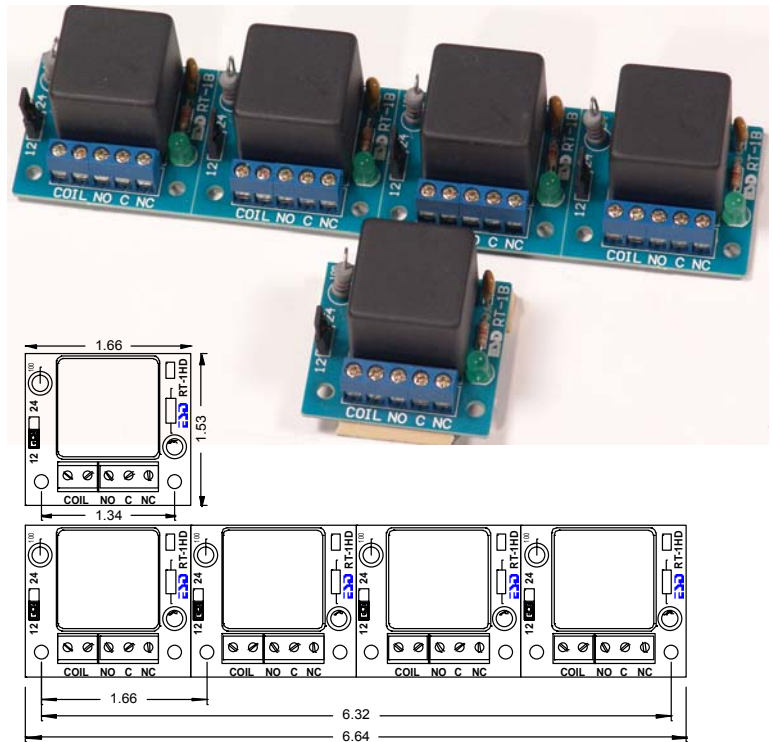
**RT-1HD SPDT RELAY
RT-14HD 4 Pak Break Apart
Made in the USA - Lifetime Warranty**

Features:

- Heavy-Duty 40 Amp Single Pole Double Throw
- Ideal for driving Strike Bars
- Selectable Coil 12/24 VDC
- BI-Directional Coil Spike Protection Built-In
- BI-Directional LED Shows Relay Energized with Either Polarity
- Mounting Holes with Pre-mounted Double Sided Tape
- RT-14HD (4-Pak) Break Apart
- Very Small



RT-1HD & RT-14HD Break apart



DESCRIPTION

The RT-1HD is a single pole double throw relay with Heavy-Duty, 40 Amp contacts. This relay was designed to **reliably** operate high surge strike bars and electric locks. Its heavy duty contacts also find uses to control up to 75vdc with high current in automotive, residential, and commercial applications. The RT-1HD coil can be controlled with 12vdc or 24vdc.

TERMINALS OPERATION

12V/24V Selector – Move jumper with handle to 12 or 24 to select coil voltage to be used. Default is 12vdc

COIL – Apply selected voltage to terminals 1 & 2 to energize contacts.

N/O - COM - N/C Terminals are the relay contacts. COM and N/O are Normally Open. They close when the relay is energized.

COM and N/C are Normally Closed. They open when the relay is energized.

GREEN LED ON indicates the relay is energized. When LED is OFF the relay is de-energized.

SPECIFICATIONS

Coil Current at 12 or 24VDC	150mA
Contact Ratings	40 Amp at 75vdc
Contact Resistance	50mΩ
Operate time	10ms Max
Ambient Temperature	-40°C to +85°C
Humidity	20 to 85% R.H
Terminal Block2" Center 14-28AWG
Operation Life	1,000,000 loaded cycles
Dimensions: RT-1HD	1.66" X 1.53" X 1.2"H
RoHS Lead Free	Yes



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