

# Junior Handy Little Relay Transistorised 12VDC



**Supply Voltage**  
12VDC

**Coil Resistance**  
720Ω

**Nominal Current**  
16mA

**Trigger Current**  
2mA

**Output**  
Two Pole Change  
Over relay contacts,  
volt free (dry).

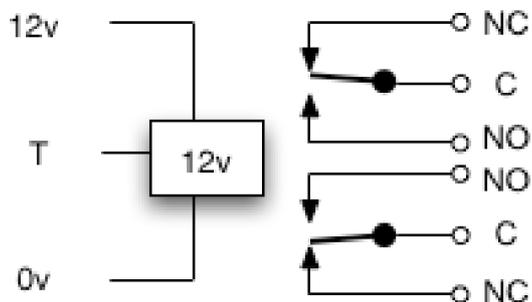
**Rated at**  
2A at 240VAC  
2A at 30VDC

**Indicator**  
Red LED

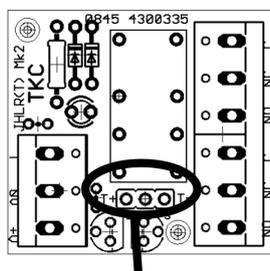
**Dimensions**  
35mm W x 33mm L x  
14mm H  
Available as strips of  
four

Plastic mounting feet  
are available – order  
SFSFA for a pack of 20

## Circuit diagram



The trigger input can be either 12v (anything above 1v will trigger) or 0v.  
You select the trigger + or – with the jumper on the board.



Jumper

Jumper on right for +V trigger  
Jumper on left for 0V trigger

This relay is polarised and is therefore suitable for alarm bell circuits.  
It must be wired the correct way round for it to operate.

There is also a back EMF suppressing diode.

**JHLRT12/1**  
**Junior Handy Little**  
**Relay Transistorised**  
**12VDC**  
**Single unit**