

DOUBLE POLE RELAY FAMILY

The Bentley group of relays are capable of switching 250V AC at a current of 5 Amps

THE RANGE HAS THREE AVAILABLE OPTIONS:-

- 12V version AT-234
- 24V version AT-235
- Toggle relay AT-233

Both 12 & 24 volt versions have parallel input terminals to allow for ease of daisy chaining units together. The 12 & 24 volt units are built on a common blank printed circuit board; they are clearly marked as 12 or 24V during manufacture. This makes manufacturing most cost effective and the units the ideal choice where cost is an important factor.

TOGGLE RELAY CAN BE TRIGGERED BY

- a) Positive applied
- b) Positive removed
- c) Negative applied

OUTPUT LEVELS

Relay Switching Voltage - 5V AC to 240V AC (all versions)

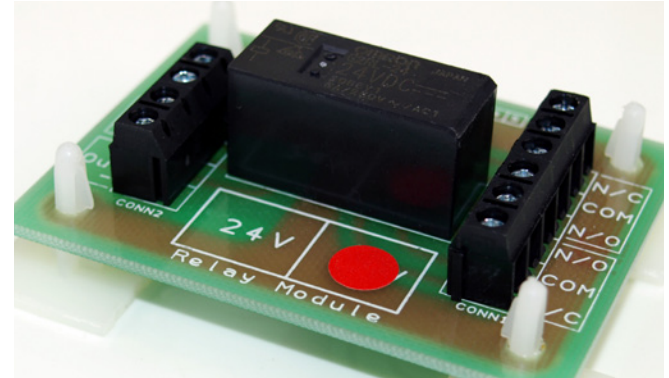
Relay Switched Current (AC or DC) - 10mA to 5 Amps (all versions)

OPERATING VOLTAGE

AT-234 – 9.5V DC to 16V DC

AT-235 – 17.5V DC to 32V DC

AT-233 – 9.5V DC to 16V DC



TRIGGER LEVELS

LOW:

-0.8V to +0.8V

HIGH:

2V to 16V

OPERATING TEMPERATURE

(all versions) -40deg C to +70deg C

DIMENSIONS

(all versions) 51 x 69 x 33mm

PACKING WEIGHT

(all versions) 50g

