

RC 230

High Voltage timer Relay

Technical data

Relay output	NC/NO
Supply voltage	90 - 250 VAC, 47 - 63 Hz (100 - 350 VDC)
Contact rating	2000 VA, 250 VAC, 8 A
Connection	Screw terminals
Housing material	ABS Plastic
Colour	White
Operating temperature range	- 20 - +55°C
Dimensions (L x W x H) mm	90 x 66 x 35
Detector input	NC/NO, polarized to +12 V bei 2.2 kohm
Detector supply output	+12 VDC, 50 mA max with current limiter
Fulfil safety norms	EN 60950-1
Fulfil EMC norms	EN 50130-4, EN 55022, EN 55024



RC 230 enables control of a high voltage load up to 2000 VA with a magnetic contact or low voltage detector. It has a built-in programmable timer function for ON or OFF control. The time is programmed with a DIP-switch, from 0 s to 16 hours. The high voltage relay has a changeover function that can switch 250 V AC max 8 A. The relay circuit is protected by a 10 A fuse.

RC 230 is also equipped with a low voltage output 12 V/50 mA for supply to a detector. The relay of the detector can control the high voltage relay.

