

RX300 240v Wireless Receiver/Controller

For Lighting Control



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Product Overview

This weatherproof single zone receiver/control unit is ideal for small wireless installations where any number of TX500 PIR detectors are to activate one lighting circuit.

The RX300 can be mounted internally or externally and wired directly to the lighting circuit. The on board timer holds the lights ON for up to 4 minutes after the last detected movement. The lights can be turned on manually with a separate override switch.

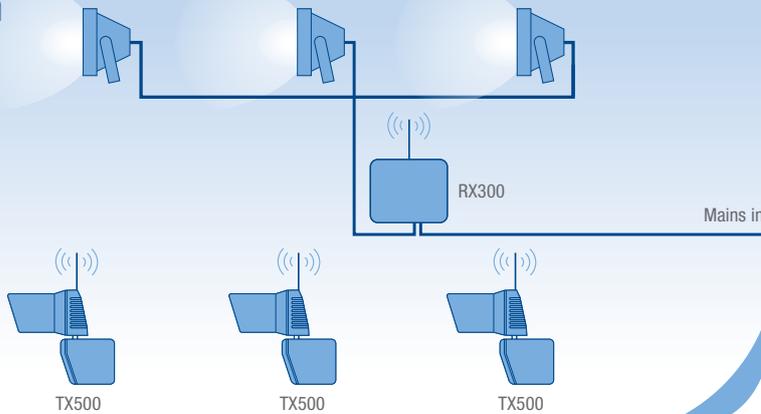


Specifications

Receiver frequency	173.225Mhz
Aerial	Detachable ¼ wave
Operating voltage	220–240VAC 50Hz
Site codes	32
Unit codes	1 (Single zone)
Timer	Variable from 4 secs to 4 mins
Power	1kw relay
Temperature range	-10 to +50°C
Weather Rating	IP65
Enclosure	ABS plastic housing



Installation



Maximum loads

Resistive	10A 240VAC
Incandescent	1000W
Halogen lamps	500W
LV halogen lamps	200W
Fluorescent lamps	150W (uncompensated)
LED lamp	150W
Energy saving lamps	6 x 18W, 4 x 36W, 2 x 59W
Discharge lamps	A suitable contactor is recommended

For Use With RX300



TX500 PIR Detectors

For more information see separate datasheet

Dimensions

