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# ESR.4

## Wireless Four Channel Receiver

- Available for both domestic and commercial applications
- 200m wireless transmission range
- Robust enclosure to IP66 standard
- Simple and easy to learn to the full range of EasySwitch transmitters

Designed with four independent relays each capable of switching 230 volts 1KW resistive load or 100 watts LED to operate a variety of devices such as electric motors, gates and doors, garden lighting, water features and much more.

This receiver has switched live outputs and three switching modes. The ESR.4 will operate up to a distance of 200 metres line of sight from any of the EasySwitch transmitters. This distance can be extended using an external aerial (AE434). Up to 16 transmitters can be learned to one receiver, with learned codes retained even if the power is removed.

Also available as a kit with a 4 button key fob (ESR4x4)



### Technical Specifications

	ESR.4
Power Supply	220-240 volts 50Mhz
Idle Power Consumption	1 watt (relays and LED's off)
Frequency	433.92Mhz FSK
Antenna	1/4 wave (supplied)
Wireless Reception Range	Up to 200m line of sight
Zone Outputs	4 x 220-240 volt 50Hz switch outputs (not isolated)
Relay Switch Capacity	200 watts LED and inductive, 1000 watts all other types
Selectable Modes	Single switch, two-way switch and mimic
Temperature Range	-10°C to +60°C
Weather Rating	IP66
Enclosure	UV stable ABS
Dimensions	145 x 165 x 84mm

