

UNIVERSAL THREE CHANNEL WIRELESS CONTROL SET

ST100HR-3Khet

The controller is a modified version of Elmes ST100H unit and allows remote switching on-off three 230VAC mains powered devices. These could be lamps, electric inductive motors, power relays, etc. The unit accepts control signals received from Elmes made KEELOQ code-hopping key-fob remotes or hand transmitters and features individual or sequential control of its three relay outputs. The unit allows option of outputs wire control by external switches connected to terminals on board of the unit. The outputs may be programmed for latched (on/off) or time-lapse (pulse) operation. In time-lapse operation mode the output will be switched off after preset time ranging from 0,5 second up to 4 hours. Individual control of all three outputs requires the use of four or more channel Elmes hand transmitters, e.g. CH4HT, CH8HT, CH32HT. Using only one or two channel transmitters learned to the unit allows sequential control of the outputs. The maximal number of transmitters learned to the unit is 12 (up to 112 optionally). Power relay outputs with hermetic panel housing and wide operating temperature range of used super heterodyne receiver module allow variety of application fields of the unit and installation in and outdoors.

SPECIFICATIONS

- EU standards compliant 433.92MHz super heterodyne receiver;
- control unit power supply 230VAC (4VA);
- two programmable NO type outputs 16A/250VAC;
- one programmable NO output 5A/250VAC;
- on-off or time-lapse (from 0,5s to 4 hours) operation of the outputs;
- operating temperature from -20 to +40 °C;
- controller external dimensions (l/w/h) 87/87/39mm.

