

Technical specification**Eaton RF software**

Frequency: 868.300 MHz

Type of transmission: Bi directional via encoded telegrams

Mains powered devices/actuators

Back up protection: By means of a type C miniature circuit breaker (MCB) rated at no more than 16A

Switching and dimming actuators

Rated Voltage: 230VAC, 50Hz

Protection: IP20

Wired connections: 1.5mm single core x 150mm

Dimensions mm H W D

Wired type 50 46 27

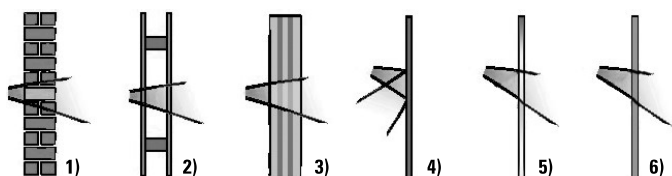
Enclosed type 150 34 28

Battery powered devices

RF Range: Typically 30–50m = 2 walls and 1 ceiling dependent on wall thickness and material

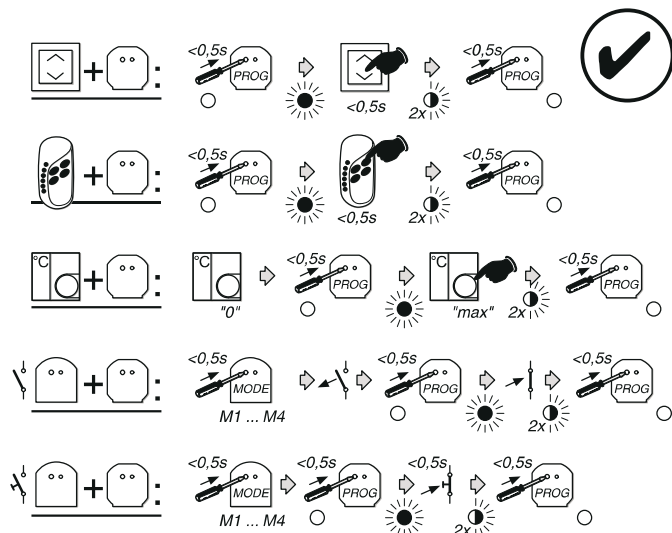
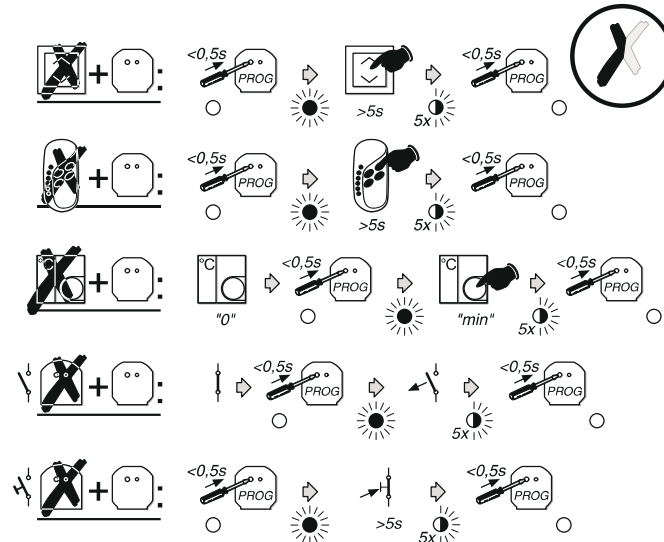
Battery life: Depending on usage and type of battery
RF pushbutton battery – approx 10 years
RF remote control battery – approx 3–5 years
Room controller battery – approx 5–7 years**RF System Basic Mode Card**

CTAA-01/0X CTAA-02/0X	CSAU-01/0X CSAP-01/0X
CBEU-02/0X	CJAU-01/0X
M1 M2 M3 M4 1x 2x 3x 4x	CDAU-01/0X CDAP-01/0X
CRCA-00/0X	0-10V OUT CAAE-01/0X
CHSZ-00/0X	



- 1) Brick-type wall approx. 60–90%
- 2) Wood and wood frames with sandwich-type plaster board approx. 80–95%
- 3) Concrete with steel reinforcement approx. 20–60%
- 4) Metal walls approx. 0–10%
- 5) Ordinary glass approx. 70–90%. Insulating glass (metalized) approx. 30 - 60%
- 6) Synthetic material approx. 80–95%

Important: The percentages given are guideline values only.
They may vary subject to the respective conditions.

Allocate functions**Delete individual sensors****Totally delete an actuator****Manual operation**