

# Radio control box

## Axroll<sup>NS</sup> RTS

The complete solution for garage rolling doors.

AXROLL<sup>NS</sup> RTS receiver is used to control a rolling garage door fitted with 230V motor (max power = 750W) with built-in end stops using transmitters.

Different safety and signaling systems can be connected to the AXROLL<sup>NS</sup> RTS (safety cells, photocells, flashlights, area lighting).

This contributes to implementing installations complying with the standard "safety in using motorised doors" NF EN 12453



### Technical data:

**Power supply voltage:** 230Vac 50-60 Hz

**Fuse:** 250V 5A with timeout

**Max motor power:** 230Vac 750W

**Protection rating:** IP 44

**Ambient operating T°:** -15°C to + 55°C

**Radio frequency:** 433.42 MHz

**Accessory power supply:** 24Vcc (direct)

**Resistance values for resistive sensor bar:** From 5 to 14K

**Maximum current for accessories:** 8W max (cells, keypads, loops, sensor bar, etc...)

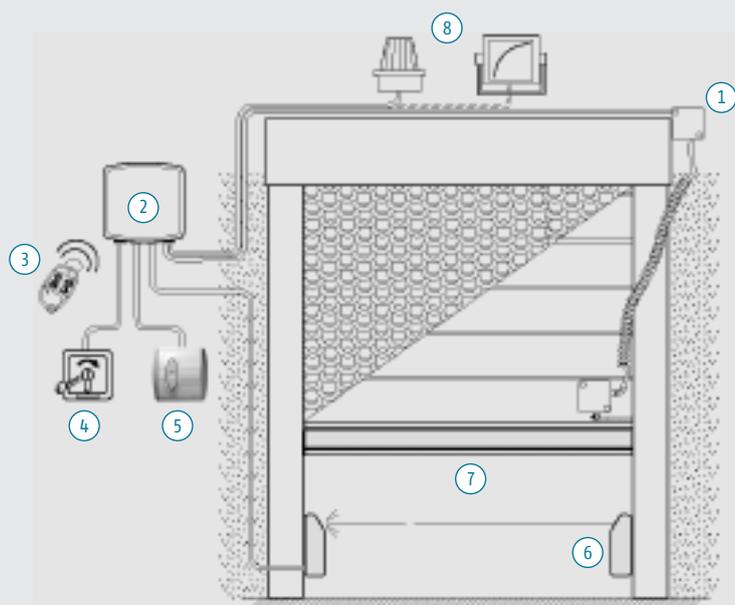
**Orange light:** 24V, 10W max or 230V, 40W max

**Area lighting:** 230Vac, 500W

**Auxiliary output:** contact NO, 250Vac 500W

AXROLL<sup>NS</sup> RTS receiver: [Ref. 1841034](#)

AXROLL<sup>NS</sup> RTS receiver kit (1 receiver + 1 barrier photo-cell + 2 remote controls Ketis 2 channels): [Ref. 1841035](#)



- ① Single phase CSI motor
- ② Receiver AXROLL<sup>NS</sup>
- ③ Remote control 2 or 4 channel
- ④ Key switch (exterior)
- ⑤ Interior switch: INIS RTS
- ⑥ Photo cells
- ⑦ Safety edge
- ⑧ Orange light (230V or 24V) or/and area lighting