



RCR03 DIN-Rail receiver 4HP MOTOR 4-channel

bidi

The bidirectional RCR03 4-channel DIN rail receiver is used for potential-free control of four tubular motors.

Different modes are used for controlling roller shutters and blinds.

In standard use, the running time is 120 seconds. If applications are dependent on running time, the running time can be adjusted or target positions can be set.

The terrace function allows the closing direction of one or several outputs to be locked, therefore preventing accidental lockout.

In addition, an Easywave neo server can be programme into the receiver in order to use the bidirectional functionalities.

The device is suitable for mounting to a standard DIN rail ($35 \times 7.5 \text{ mm}$).

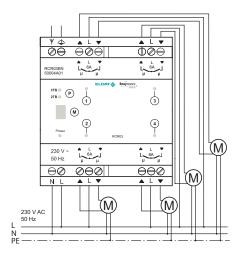


RCR03EN5004A01-29K

Technical specifications

Coding	Easywave neo 32 transmitters can be learned per output 1 Easywave (neo) server can be programmed
Frequency	868.30 MHz
Channels	4
Power supply	230 VAC, 50 Hz
Power consumption	0.4 W standby 1.2 W max. without load
Operating modes	UP/STOP/DOWN (3-button operation. Slat adjust- ment possible.) UP/DOWN (2-button operation. Stop with opposite direction. Slat adjustment possible.) arrive POSITION DEAD MAN
Outputs	4 potential-free outputs with 2 relay contacts each
Maximum contact load - ohmic load cosφ = 1.0 - inductive load cosφ = 0.8	6.0A / 1,500 VA 4.8A / 1,200 VA
Operating temperature	-20 °C to +45 °C
Dimensions (W/L/H)	71/90/63 mm

Wiring diagram



Scope of delivery

• DIN-rail receiver 4HP

Operating manual

Accessories (optional)

ACC-ANT50-03-21P 868.30 MHz external antenna cable length 5 m



Models

Product numbers	Description
RCR03EN5004A01-29K	DIN-Rail receiver 4HP 4-channel motor 230V

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency | Security