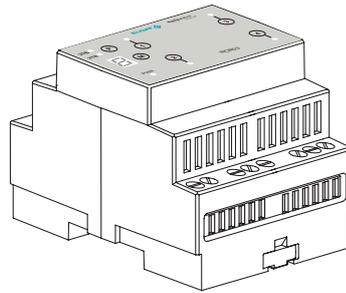
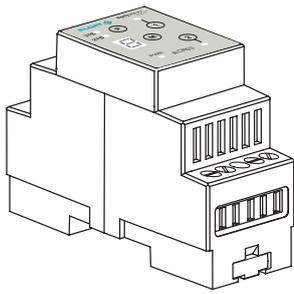


Models



RCR03EN5002A01

2TE

RCR03EN5004A01

4TE

Technical Data

Frequency:	868.30 MHz
Radiated power:	17.5 mW
Modulation:	FSK
Coding:	Easywave
Power supply:	230 V AC 50 Hz
Device type:	dual motor control
Output:	2 potential-loaded outputs each with 2 relay contacts
Power consumption:	0.4W standby 1.0W max. relay switched (without load)
Max. contact load:	
- Ohmic load $\cos \phi=1$:	6.0A / 1,500 VA
- Inductive load $\cos \phi=0,8$:	4.8A / 1,200 VA
Rated impulse voltage:	4.000 V
Degree of protection:	IP20
Operating temperature:	-20 °C to +45 °C
Dimensions (B/L/H):	34.5/89.6/62.8 mm
Weight:	108g

Technical Data

Frequency:	868.30 MHz
Radiated power:	17.5 mW
Modulation:	FSK
Coding:	Easywave
Power supply:	230 V AC 50 Hz
Device type:	quadruple motor control
Output:	4 potential-free outputs each with 2 relay contacts
Power consumption:	0.4W standby 1.2W max. relay switched (without load)
Max. contact load:	
- Ohmic load $\cos \phi=1$:	6.0A / 1,500 VA
- Inductive load $\cos \phi=0,8$:	4.8A / 1,200 VA
Rated impulse voltage:	4.000 V
Degree of protection:	IP20
Operating temperature:	-20 °C to +45 °C
Dimensions (B/L/H):	70.5/89.6/62.8 mm
Weight:	186g

Scope of Delivery

DIN Rail receiver RCR03 2TE, operating manual

Scope of Delivery

DIN Rail receiver RCR03 4TE, operating manual

Function

The RCR03 DIN rail receiver is used for control of tubular motors.

Different modes are used for controlling roller shutters and blinds.

Controlling Roller Shutters and Blinds

Roller shutter operating modes (R) generally carry out positioning commands immediately in self-maintained mode. Pressing the transmitter button briefly is all that is needed to move to a position for example or open or close the roller shutter.

In blind operating modes (J), to adjust the slats, each positioning command is initially interpreted as a dead man's command. That means that the blind will only move for as long as the transmitter button is held down. If the transmitter button is pressed for >1.6 seconds, the control system goes into self-maintained mode and the blind moves independently to a position or an end point.

Terrace Function

The terrace function allows the CLOSE direction of one or several outputs to be locked, therefore preventing accidental lockout. To do this, a separate transmitter must be programmed with the corresponding operating mode. Only transmitters with 2-button operation (ON/OFF) can be used. If the terrace function is activated with the transmitter, the output only travels in the OPEN direction. If an attempt is made to travel in the CLOSE direction, the command is rejected and the LED for the corresponding channel flashes for 2 seconds.

Positions

Roller shutters and blinds can both be programmed with up to three positions.

These settings can be directly applied in both roller shutter and blind modes.

For maximum precision, these set positions should ideally be applied from the top end position. Small adjustments to the position should be attained via the shortest route.

To be able to move positions, a run-time measurement for the connected roller shutter (or blind) is needed first.

Adjustable Run Time

The run times for each output in OPEN and CLOSE directions are individually measured and saved. The factory default setting is a run time of 90 seconds.

The maximum run time that can be set is approximately 2 hours.

Adjustable Reversing Time

For blind operating mode (J), each output can be programmed with a separate reversing time. If the reversing time has been programmed, after each STOP signal received during closing (CLOSE), the blind slats move in the OPEN direction for the set amount of time. When moving to a position, the blind also reverses as soon as the position has been reached. When the reversing time is complete, positions are always moved to from above in blind operating modes. So, the desired slat angle can be attained automatically after every position change.

In default factory settings the reversing mode is deactivated.

Intended Use

The unit may only be used as a wireless receiver for switching electrical devices. To be operated with Easywave wireless transmitters.

The manufacturer shall not be liable for any damage caused by improper or non-intended use.

Safety Advice



Before installing the device, carefully read through this operating manual! Failing to observe these instructions may result in fire or other hazards.

Caution! This device may only be operated with a 230 V/50 Hz AC power supply. Electrical installation may only be carried out by a qualified electrician (in accordance with VDE 0100).



These devices are part of a building installation. Please observe applicable laws, standards and regulations of the country in which the devices are installed, as well as the manufacturer's instructions for the devices to be switched. Load the devices only up to the specified maximum limit! This device is only intended for indoor use in dry and dust-free rooms.

Have faulty devices checked by the manufacturer! Do not make any modifications to the device!

SETTING UP THE RECEIVER

- A Installing the Receiver..... 1**
 - A1 Mounting the Receiver..... 1
 - A2 Electrical Connection..... 2
- B Operation..... 2**
 - B1 Operating and Display Elements..... 2
 - B2 Operating Modes..... 3
- C Programming..... 4**
 - C1 Programming the Transmitter..... 4
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 - C4 Programming Positions..... 5
 - C5 Deleting the Transmitter..... 6
 - C6 Output Reset..... 6
 - C7 Factory Reset..... 7
- D Bi-directional Functions..... 7**
 - D1 Programming Server into Receiver.... 7
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- E General Information..... 8**

A INSTALLING THE RECEIVER

A1 Mounting the Receiver

Please observe the installation regulations for installation in distribution systems.

The device is intended for installation on a standard DIN rail (35x7.5 mm). Pull out the slide to allow fixing through mounting points.

Only a qualified electrician may install, connect in accordance with the connection diagram and set up the receiver.

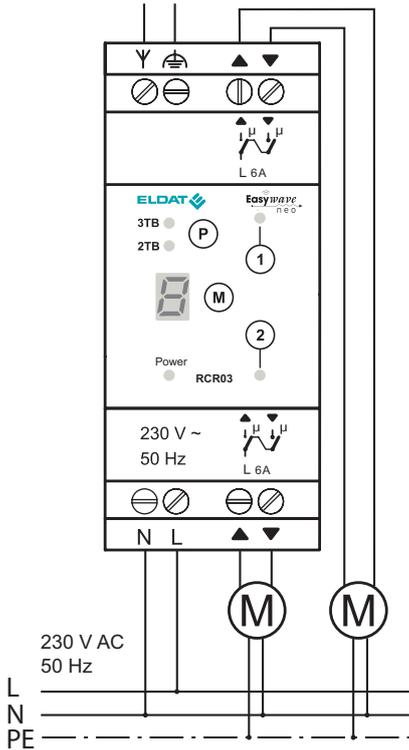
1. Switch off the power supply.
2. Mount the RCR03 onto the rail.
3. Connect the cables for the power supply and for the devices in accordance with the connection diagram (see page 2).
4. Switch on the supply voltage.
5. Program the receiver as set out in to the operating manual (see pages 4-6).

In unfavourable environmental conditions, the ACC-ANT50-03-21P external antenna can be used to improve wireless reception. This is not included in delivery and can be ordered separately.

A2 Installing the Receiver

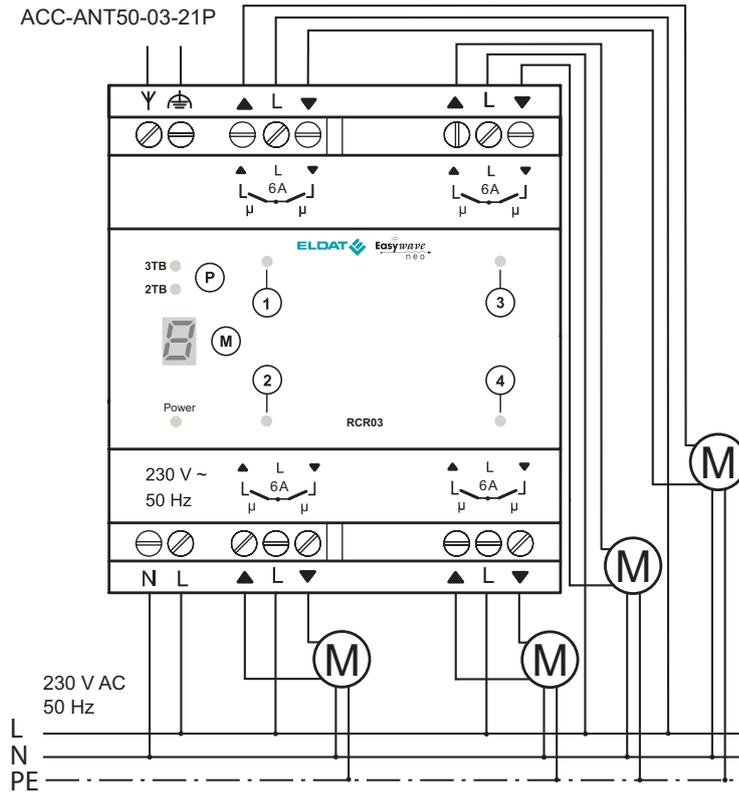
Connection Diagram RCR03 2TE

Connection external antenna
ACC-ANT50-03-21P



Connection Diagram RCR03 4TE

Connection external antenna
ACC-ANT50-03-21P



Connecting the external antenna:

Connect the white antenna cable to the antenna terminal Y and the black cable to the functional earth terminal L.

Note: Mount the antenna away from metal housing.

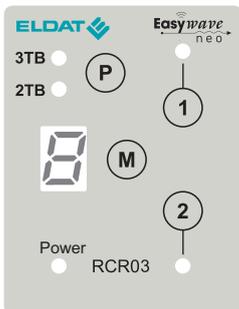
Cable cross-sections

2TE
rigid cables:
1.5 – 2.5 mm²
flexible cables with wire end ferrules:
1.0 – 2.5 mm²

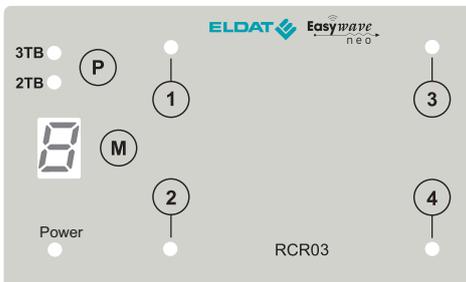
4TE
rigid cables:
1.0 – 2.5 mm²
flexible cables with wire end ferrules:
0.75 – 1.5 mm²

B OPERATION

B1 Operating and Display Elements



RCR03 2TE



RCR03 4TE

DISPLAY	Operating Status	Programming Mode
LED GREEN		
PWR Power	Supply voltage is on, LED is lit.	
LED RED		
3TB 3-button operation	LED 3TB flashes when a wireless signal is detected.	Displays the selected operation.
2TB 2-button operation		Signals the programming or delete mode.
1 LED output 1 is lit	Output 1 switched	Displays the output selected for programming.
2 LED output 2 is lit	Output 2 switched	
3 LED output 3 is lit	Output 3 switched	
4 LED output 4 is lit	Output 4 switched	
Digital Display	Upon receiving a programmed transmission code, the corresponding operating mode is displayed for 2 s.	Displays the selected operating mode.

OPERATING	Operating Status	Programming Mode
(P) Programming button		Start programming mode, select operation
(M) Mode button		Select operating mode
(1) Channel 1 button	Manually switch output ON/OFF	Select output 1
(2) Channel 2 button	Manually switch output ON/OFF	Select output 2
(3) Channel 3 button	Manually switch output ON/OFF	Select output 3
(4) Channel 4 button	Manually switch output ON/OFF	Select output 4



When changing to programming mode, all outputs are switched off, the terrace function (HOLD) is deactivated, and no control is possible for the duration of programming; an exception to this is if a server has been taught-in, as this may also control the receiver in programming mode.

When returned to operating mode, the outputs remain switched off.

B OPERATION

B2 Operating Modes

Press the P button to specify whether you want to program a transmitter in 3-button operation or in 2-button operation.

Then press the M button repeatedly to select the desired operating mode. The operating mode currently selected is shown in the digital display.

Once you have selected the output to be programmed, the desired transmission code can be programmed with the selected combination of operation and operating modes.

To do this, simply press the button for the transmitter that you wish to program.

3-button operation

In 3-button operation (3TB), transmitter button A has the function OPEN (roller shutters/blinds are opened), transmitter button B has the function CLOSE (roller shutters/blinds are closed) and buttons C and D (if present) have the function STOP (movement is stopped).

For this operation, a transmitter with at least three connected buttons is necessary. Only one transmission button must be programmed in the receiver, the code for additional buttons is assigned automatically.

2-button-operation

In 2-button operation (2TB), transmitter button A has the function OPEN (roller shutters/blinds are opened), transmitter button B has the function CLOSE (roller shutters/blinds are closed). The movement is stopped by pressing the button for the opposite direction.

For this operation, a transmitter with two connected buttons is sufficient.

Only one transmission button must be programmed in the receiver, the code for additional buttons is assigned automatically.

Operating Mode (OM)

Standard Control

		3-button operation (3TB) transmitter button				2-button operation (2TB) transmitter button							
		A	B	C	D	A	B	C	D				
	R 120 s	Roller shutter run-time 120 seconds Output activated for 120 seconds. Roller shutter moves in the direction selected.				OPEN	CLOSE	STOP	STOP	OPEN	CLOSE	OPEN	CLOSE
					STOP with the opposite direction								
	J 120 s	Blind run-time 120 seconds 1) Pressing the button <1.6 s = slat adjustment Output activated for as long as the button is pressed 2) Pressing the button >1.6 s = self-maintained for 120 s Output activated for 120 s, blind moves in the direction selected				OPEN	CLOSE	STOP	STOP	OPEN	CLOSE	OPEN	CLOSE
					STOP with the opposite direction <1.6 s: Slat adjustment								

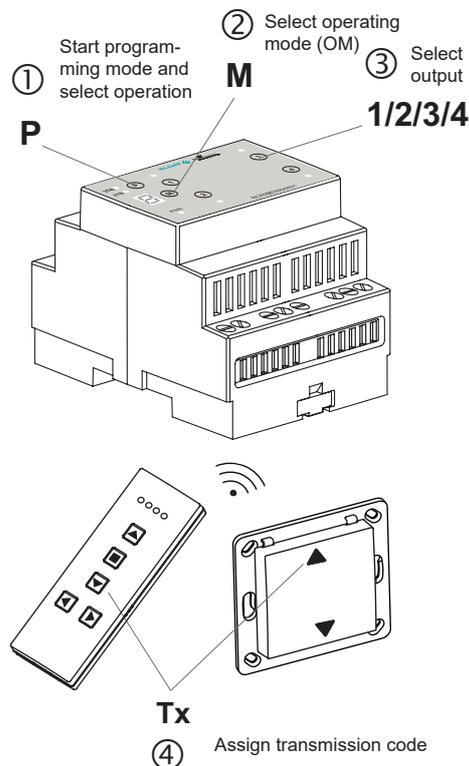
Run-time-dependent control

The run-time must be measured in order to use these functions!

		Run time measurement (see section C2, page 4)											
	R 100 %	Roller shutter 100% run time Output activated for programmed run time, roller shutter moves in the direction selected.				OPEN	CLOSE	STOP	STOP	OPEN	CLOSE	OPEN	CLOSE
					STOP with the opposite direction								
	R Pos. 1	Change roller shutter position (see section C4, page 5) Direction OPEN (A): roller shutter moves into the upper end position and switches off. Direction CLOSE (B): roller shutter moves into the programmed position (POS). Different positions can be programmed for each output.				OPEN	POS	STOP	STOP	OPEN	POS	OPEN	POS
	R Pos. 2	The roller shutter opens completely before moving to the programmed position. Programmed positions are always approached from the upper end position. If no run time is measured, the roller shutter always travels to the respective end position for the default run time (90 seconds)!											
	R Pos. 3												
					STOP with the opposite direction								
	J 100 %	Blind 100% run time 1) Pressing the button <1.6 s = slat adjustment Output activated for as long as the button is pressed. 2) Pressing the button >1.6 s = self-maintained for the programmed run time Output activated for programmed run time, blind moves in the direction selected.				OPEN	CLOSE	STOP	STOP	OPEN	CLOSE	OPEN	CLOSE
					STOP with the opposite direction <1.6 s: Slat adjustment								
	J Pos. 1	Change blind position (see section C4, page 5) 1) Pressing the button <1.6 s = slat adjustment Output activated for as long as the button is pressed.				OPEN	POS	STOP	STOP	OPEN	POS	OPEN	POS
	J Pos. 2	2) Pressing the button >1.6 s Direction OPEN (A): Blind moves into the upper end position and switches off. Direction CLOSE (B): Blind moves into the programmed position (POS). Different positions can be programmed for each output.											
	J Pos. 3	Before moving to the programmed position, in many cases the blind first opens in full. Programmed positions are then moved to from the top end position. If no run time is measured, the blind always travels to the respective end position for the default run time (90 seconds)!											
					STOP with the opposite direction <1.6 s: Slat adjustment								
	J RT	Measure reversing time (see section C3, page 5) After every STOP command received whilst closing (CLOSE), the blinds move in the OPEN direction for the time specified. When changing positions, the blinds also reverse as soon as the position has been reached (only with operating modes 7 to A).											
	max. 36 s	DEAD MAN The outputs are only activated for as long as the button is held down (max. 36 sec). In 3TB programmed transmitters, the STOP button (C/D) does not have a function.				OPEN	CLOSE	No function	No function	OPEN	CLOSE	OPEN	CLOSE
	HOLD	Terrace function (see section "Function" page 1) In this function, programmed transmitters can lock the output in the CLOSE direction.				active	inactive	active	inactive	active	inactive	active	inactive
	DEL	Delete or RESET function (see section C5, page 6 and section C6, page 6)											

C1 Programming the Transmitter

The transmitters can be taught in in 3-button or 2-button operation. If a transmitter that has already been taught into an output is again taught into the same output, the previous mode is overwritten with the newly selected one. 32 transmit codes can be taught in for each output.



	Operation [Press the button]	Display	Description
Programming 3TB	① P 1x briefly	LED 3TB flashes	Programming mode 3-button operation started.
	② M repeatedly	OM number in digital display	Select operating mode.
	③ 1/2/3/4	LED 1/2/3/4 and LED 3TB flash	Select output. Only one output can be selected, change as often as required.
	④ Transmitter button Tx 1x briefly	LED 3TB and LED of the selected output light up	Transmission code is learned. When all the LEDS go out, the receiver is ready for operation again.
Programming 2TB	① P 2x briefly	LED 2TB flashes	Programming mode 2-button operation started.
	② M repeatedly	OM number in digital display	Select operating mode.
	③ 1/2/3/4	LED 1/2/3/4 and LED 2TB flash	Select output. Only one output can be selected, change as often as required.
	④ Transmitter button Tx 1x briefly	LED 3TB and LED of the selected output light up	Transmission code is learned. When all the LEDS go out, the receiver is ready for operation again.

If no buttons are pressed within 30 seconds, the RCR03 automatically switches back to operating mode. The settings are not saved.

Programming can be cancelled by pressing the P button several times. The order is: 3TB --> 2TB --> Operating mode. In operating mode, all red LEDS and the display are off, as long as no output is activated.

C2 Run Time Measurement

The run time measurement is mandatory for all run-time-dependent operating modes (e.g. moving position) and must be carried out separately for each output.



As soon as the run time measurement is activated (point 5), the roller shutter positioning commands are carried out by the programmed transmitters in self-maintained mode.

Now move the roller shutter to both end positions and give a STOP command as soon as the roller shutter has reached the end position (regardless of whether the roller shutter has already stopped independently).

The more accurately you give the STOP command when it reaches the end position, the more accurate the positions will be later.

The roller shutter must cover the complete running time once for both directions (OPEN and CLOSE). It is best to start the measurement when the roller shutter is already in an end position.

You can repeat the journeys as often as you like, as long as the run time measurement mode is active. The last measurement for each direction is saved.

If the run time measurement is started with a transmitter, it must be completed with the same transmitter. Other transmitters will not be recognised for the duration of the measurement.

After a reset, the default run time is 90 seconds for both directions.

If run time measurement has completed without the roller shutter/blind being travelled, no changes are saved and the previous run time is retained.

	Operation [Press the button]	Display	Description
	1. Fully open or close roller shutter/blind		
	2. P 1x briefly	LED 3TB flashes	Programming mode started.
	3. M repeatedly	2	Select run time measurement (OM2).
	4. 1/2/3/4	LED 1/2/3/4 and LED 3TB flash	Select output. Only one output can be selected, change as often as required.
	5. P > 1.6 s	LED 3TB and LED 1/2/3/4 flash very slowly Display: rotating circles	Run time measurement has started
	6. TX		Measure run time with programmed transmitter. Move the roller shutter with a programmed transmitter to both end positions. Give a STOP command as soon as the roller shutter has reached the end position.
	7. P > 1.6 s	LED 3TB + 2TB and LED 1/2/3/4 flash 2 s	Run time measurement has ended and the run time is saved. When all the LEDS go out, the receiver is ready for operation again.

To perform the run time measurement, at least one transmitter must be programmed in a "regular" operating mode.

The run time measurement does not represent an electronic end position! Due to synchronisation, the programmed end positions are often exceeded by a few percent.

Run time measurement mode can be cancelled by briefly pressing the P button after point 6. Should the run time measurement be cancelled, all the times already measured are not saved and the control system goes back into programming mode.

C3 Reversing Time Measurement

The reversing time determines how long the blind automatically moves for in the OPEN direction after receiving a STOP signal. This time applies to ALL blind operating modes.

As soon as a reversing time is programmed, on a CLOSE journey in a blind operating mode, the output reverses as soon as a STOP signal is received.

It also reverses when a set position is reached. However, there is no reversing when the end position is reached.

As soon as the reversing time measurement is activated (point 5), the blind performs the positioning command in DEAD MAN'S mode.

Now move the blind for the desired time in the OPEN direction. It is best to start the measurement when the blind is in an intermediate position and the slats are completely closed.

You can repeat the measurement as often as you like and move the blind in both directions as desired. When the measurement is complete (point 7), the last measured run time in the OPEN direction is saved.

If the reversing time measurement is started with a transmitter, it must be completed with the same transmitter. Other transmitters will not be recognised for the duration of the measurement.

After a reset, the default reversing time is 0 seconds. You can also restore this value by performing a reversing time measurement without moving the blind.

Operation [Press the button]	Display	Description
1. Put blind in intermediate position		Move the blind with a programmed transmitter into any intermediate position.
2. P 1x briefly	LED 3TB flashes	Programming mode started.
3. M repeatedly	— —	Select reversing time measurement
4. 1/2/3/4	LED 1/2/3/4 and LED 3TB flash	Select output. Only one output can be selected, change as often as required.
5. P > 1.6 s	LED 3TB and LED 1/2/3/4 flash very slowly Display: upper/lower bars flash	Reversing time measurement has started
6. TX		Specify desired reversing time with programmed transmitter. Time of the last OPEN movement is saved.
7. P > 1.6 s	LED 3TB + 2TB and LED 1/2/3/4 flash 2 s Display: — for 2 s	Reversing time measurement has ended and the reversing time is saved. When all the LEDs go out, the receiver is ready for operation again.



The reversing time must be programmed separately for each output!

To perform the reversing time measurement, at least one transmitter must be programmed in a "regular" operating mode.

Reversing time measurement mode can be cancelled by briefly pressing the **P** button after point 5. Should the run time measurement be cancelled, all the times already measured are not saved and the control system goes back into programming mode.

C4 Programming Positions

Each output can be programmed with three separate positions.

A position can be programmed both via the blind modes and via the roller shutter modes; the same position is always used for both modes. ("R Pos. 1" always corresponds to "J Pos. 1" for example). Programmed positions are always travelled to if a close command is received by a transmitter that has been taught-in to the respective position mode. (For blind modes, the position is only travelled to in the closed direction after a 1.6-second transmitter activation.)

To achieve this, in many cases the roller shutter first opens in full, and then travels from the top end position to the programmed position. If the roller shutter is already near the programmed position, it moves directly to it.

To increase the precision of the programmed position, first fully open the roller shutter and then move from the top to the desired position. Then start the position programming.

You can continue to change the position of the roller shutter during the programming.

The position that is saved is the position that it is in when the programming finishes (point 6).

After a reset, the default position is 100% CLOSED.

Operation [Press the button]	Display	Description
1. Move roller shutter/blind to the desired position		Move the roller shutter/blind with a programmed transmitter to the upper end position in an intermediate position.
2. P 1x briefly	LED 3TB flashes	Programming mode started
3. M repeatedly	OM number in digital display 4...A	Select the operating mode. (only possible with OM 4, 5, 6, 8, 9 or A)
4. 1/2/3/4	LED 1/2/3/4 and LED 3TB flash	Select output. Only one output can be selected, change as often as required.
5. P > 1.6 s	LED 3TB and LED 1/2/3/4 flash, Display: centre line flashes	"Programming positions" has started If necessary, correct the position of the roller shutter/blind with a programmed transmitter.
6. P > 1.6 s	LED output + 3TB + 2TB light up	Current position of the roller shutter/blind is saved. When all the LEDs go out, the receiver is ready for operation again.



To be able to programme a position, first a run time measurement must be carried out for the corresponding channel. In addition, the current position must be known. If the power supply has been interrupted, the position is initially not known. In this case, with mode 3 or 7, move into one of the end positions over the full run time in order to calibrate the position.

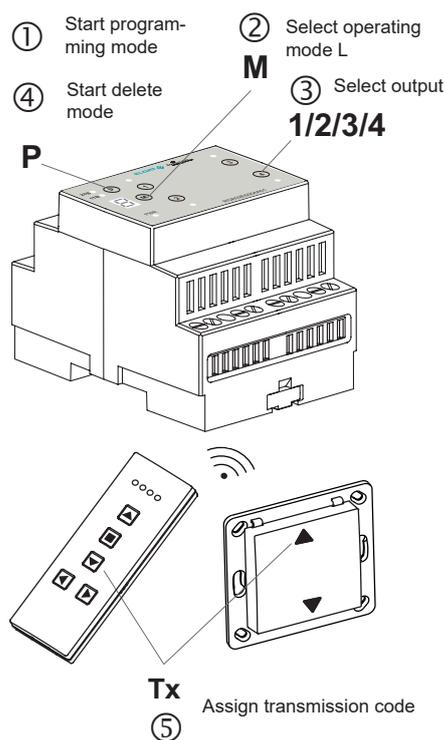
If the run time measurement is missing or the current position is not known, the LED for the selected output flashes when an attempt is made to programme a position. In this case, the programming is cancelled.

Position programming can be cancelled by briefly pressing the **P** button after point 5. Should the position programming be cancelled, the current position is not saved and the control system goes back into programming mode.

C PROGRAMMING

C5 Deleting Transmitters

In delete mode, individual transmitters can be deleted from the memory of an output.



Operation [Press the button]	Display	Description
① P 1x briefly or P 2x briefly	LED 3TB flashes LED 2TB flashes	Programming mode started.
② M repeatedly	L	Select delete function L.
③ 1/2/3/4	LED 1/2/3/4 and LED xTB flash	Select output. Only one output can be selected, change as often as required.
④ P > 1.6 s	LED 3TB + 2TB and LED 1/2/3/4 flash quickly	Delete mode started.
⑤ Transmitter button Tx 1x briefly	LED 3TB + 2TB and LED 1/2/3/4 light up	Transmitter deleted from the selected output. When all the LEDs go out, the receiver is ready for operation again.

✋ If the transmitter is programmed in several outputs, it must be deleted individually from each output as necessary.

If an attempt is made to delete a transmitter that is not programmed into the selected output, the LEDs flash quickly and the receiver remains in delete mode.

If no buttons are pressed within 30 seconds, the RCR03 automatically switches back to operating mode.

Delete mode can be cancelled by briefly pressing the **P** button after point 4. If the operation is cancelled, the control system reverts back to programming mode.

C6 Output Reset

A reset must be performed individually for each output.

All programmed transmitters are deleted and all run times or positions for the respective output are reset.

Operation [Press the button]	Display	Description
① P 1x briefly or P 2x briefly	LED 3TB flashes LED 2TB flashes	Programming mode started.
② M repeatedly	L	Select delete function L.
③ 1/2/3/4	LED 1/2/3/4 and LED xTB flash	Select output. Only one output can be selected, change as often as required.
④ P > 1.6 s	LED 3TB + 2TB and LED 1/2/3/4 flash quickly	Delete mode started.
⑤ P > 1.6 s	LED 3TB + 2TB and LED 1/2/3/4 light up	All transmitters from the selected output are deleted and all times are reset to the factory default settings. When all the LEDs go out, the receiver is ready for operation again.

✋ If no buttons are pressed within 30 seconds, the RCR03 automatically switches back to operating mode. The settings are not saved.

Delete mode can be cancelled by briefly pressing the **P** button after point 4. If the operation is cancelled, the control system reverts back to programming mode.

C PROGRAMMING

C5 Factory Reset

Performing a factory reset restores all settings of all outputs to the factory default.

All programmed transmitters are deleted and all run times or positions for the respective output are reset.

Operation [Press button]	Display	Note
1. M Press and hold the button		
2. 1+2 Press and hold for 5s	The symbol  will be displayed for 4s.	Factory reset has been performed and all settings are restored. When the display dims, the receiver is ready for operation.

D BI-DIRECTIONAL FUNCTIONS (Easywave neo)

To enable use of bi-directional functions, an APC01 Easywave neo server can be taught-in to the RCR03.

The RCR03 is automatically recognised and configured by the server as a 2-fold (2TE) or 4-fold (4TE) switch activator.

During teach-in, the server automatically recognises the number of available channels and does not have to be separately taught-in to each channel.

The available range of functions is also recognised automatically so that no specific operating mode has to be selected while programming-in a server.

Program-in the APC01 server according to the instructions in the Easywave app..

After programming-in, the server receives feedback on every switching operation carried out, even if the operation is triggered by another transmitter, or manually using keys 1–4 on the RCR03.

This means that the current state of each output can be shown via the relevant app at any time.

An incoming switch command via the server is shown as a dash (-) on the display of the RCR03.

D1 Programming the Server into the Receiver

Only one server at a time can be programmed into the receiver. Any server already programmed will be overwritten.

Follow the instructions in the app to teach-in the server.

To enable use of the bi-directional functions, select "ELDAT Easywave neo" as the system.

Operation [Press button]	Display	Note
1. Start the learning process via the app.		
2. P 1x briefly	The display shows the last selected operating mode.	All operating modes possible, except  (delete mode) If  is shown in the display, press the M key once to exit delete mode.
3. Complete the learning process via the app.		

D2 Deleting the Server from the Receiver

To delete a server, the receiver must be supplied with power and are within range of the server.

Alternatively, for deletion via the app, the server can also be deleted by performing a factory reset on the receiver.

Operation [Press button]	Display	Note
1. Delete the receiver in the app while the receiver is supplied with electricity and is within range of the server.		



As soon as a server is programmed into the RCR03, each switching command will trigger an acknowledge radio signal.

If a server is not in use, delete it from the receiver to avoid unnecessary radio transmissions.

E GENERAL INFORMATION

Disposal

Waste electrical products may not be disposed of with household waste!

Dispose of the waste product at a designated collection point for electronic waste or via your specialist retailer.



Dispose of the packaging material in the recycling containers for cardboard, paper and plastics.



Warranty

During the warranty period, we undertake to rectify free of charge by repair or replacement any product defects arising from production or material faults.

Any unauthorised tampering with, or modifications to, the product shall render this warranty null and void.

Conformity



Hereby, ELDAT EaS GmbH declares that the radio equipment type RCR03 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

www.eldat.de

Customer Service

If, despite correct handling, faults or malfunctions occur or in case of damage, please contact your retailer or the manufacturer.

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