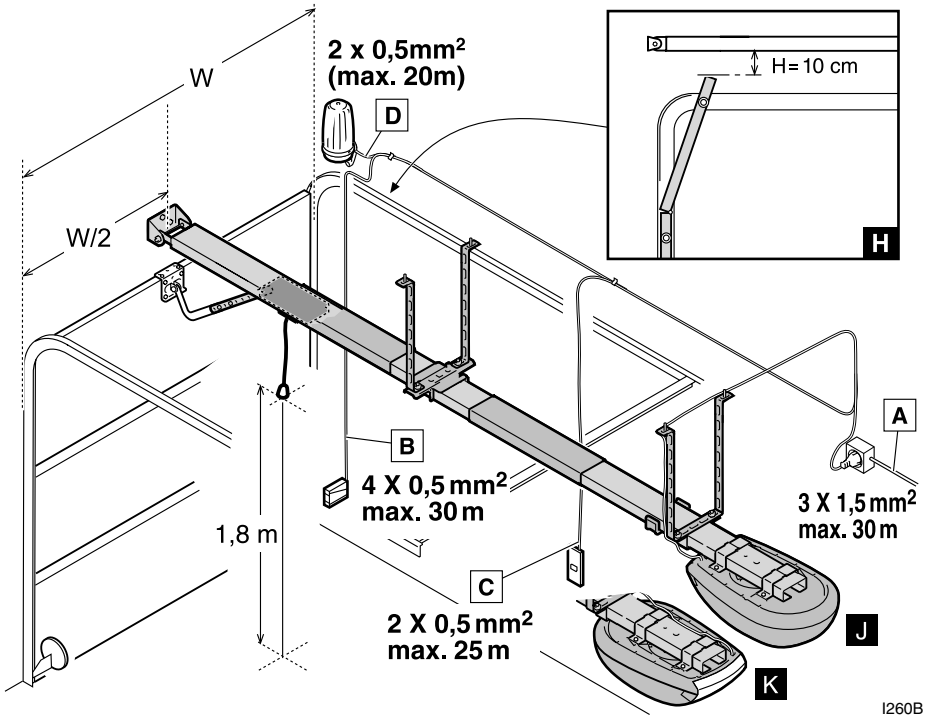
NAOS

Quick installation and programming guide

English

WARNING This quick guide is a summary of the complete installation manual. The manual contains safety warnings and other explanations which must be taken into account. You can download the installation manual in the "Downloads" section of the Erreka website:
http://www.erreka-automation.com

Elements of the complete installation



Assembly levels

Level H: the track should remain 10 cm above the highest point of the door (see detail H).

Total length (operator + guide) and effective travel:

- track ref. ANA01; pos J: 3502 mm / 2741 mm
- track ref. ANA01; pos K: 3452mm / 2,691mm
- track ref. ANA02; pos J: 4602mm / 3,841mm
- track ref. ANA02; pos K: 4552mm / 3,791mm

Electrical wiring

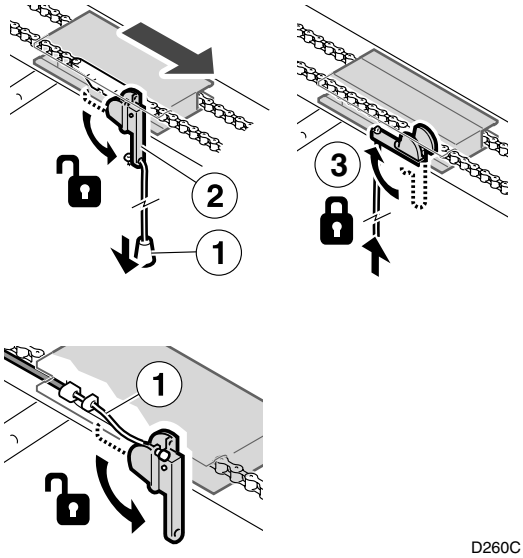
A: Main power supply

B: Closing photocells

C: Pushbutton/wall key

D: LUMI flashing light

Unlocking



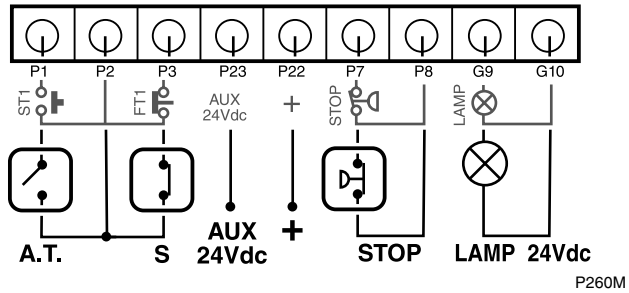
Manual operation unlocking: pull the knob or cable (1) until the release lever (2) is vertical.

Motorised operation locking: place the lever in horizontal position (3). Locking will take place when the operator starts up.

Electrical connections

⚠ **Disconnect the power supply before connecting or disconnecting any component.**

☞ A.T., S and STOP devices must be voltage-free in order to prevent any damage to the control board.

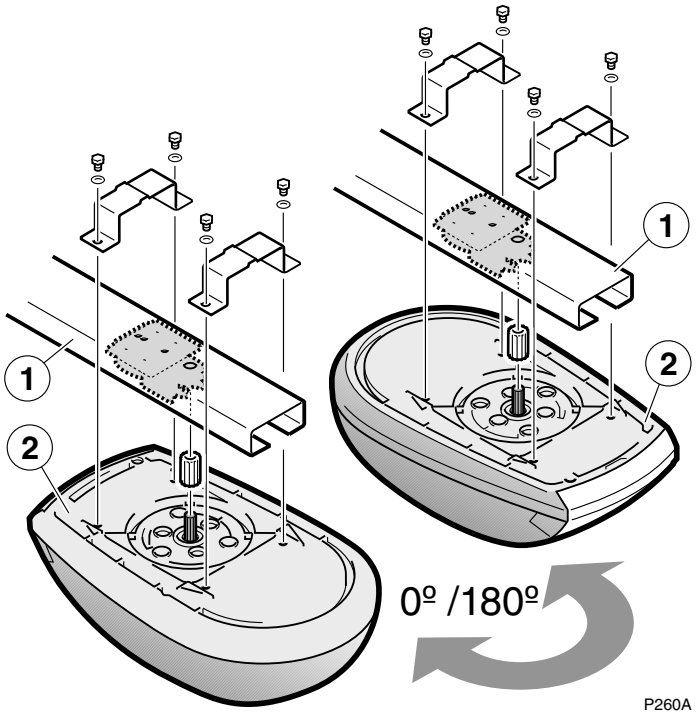


A.T.	Wall key or button
S	Closing safety device (closing photocell)
AUX	Power supply for peripherals (24 Vdc)
STOP	Emergency shutdown
LAMP	Warning light (24 Vdc)

Battery connection using sp+ and sp- wire connectors (inside the frame). Charger CHG01 is required (included in kit ADO01 with 12V 1.2Ah batteries).

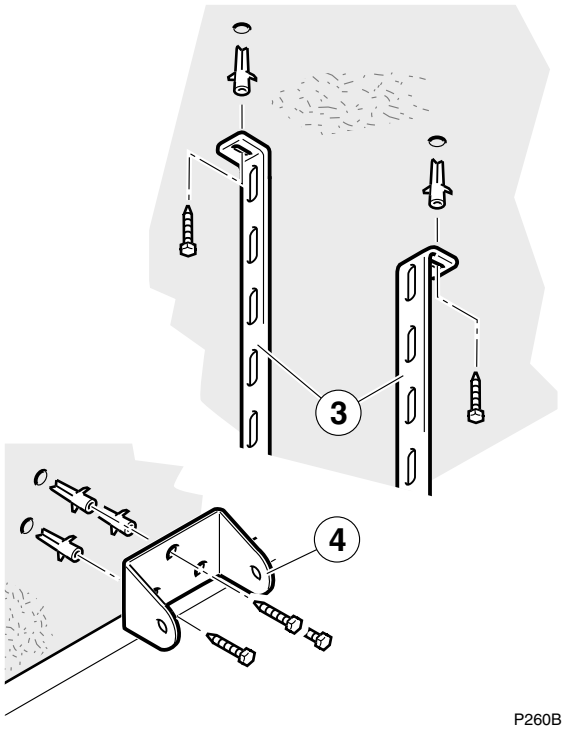
Assembly

1 Secure the track (1) in the operator (2). This can be placed in two different positions (0º/180º); choose the one you prefer.



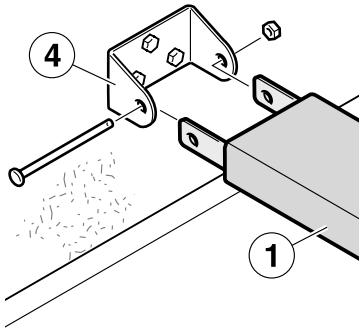
P260A

2 Position the overhead strips (3) and front support (4). Bear in mind assembly level **H** (see "assembly levels" on the previous page).

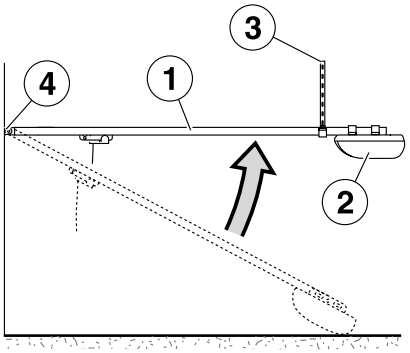


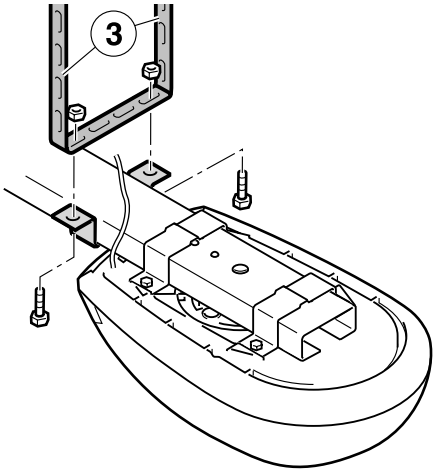
P260B

3 Mount the track (1) + operator (2) on the supports (3) and (4).



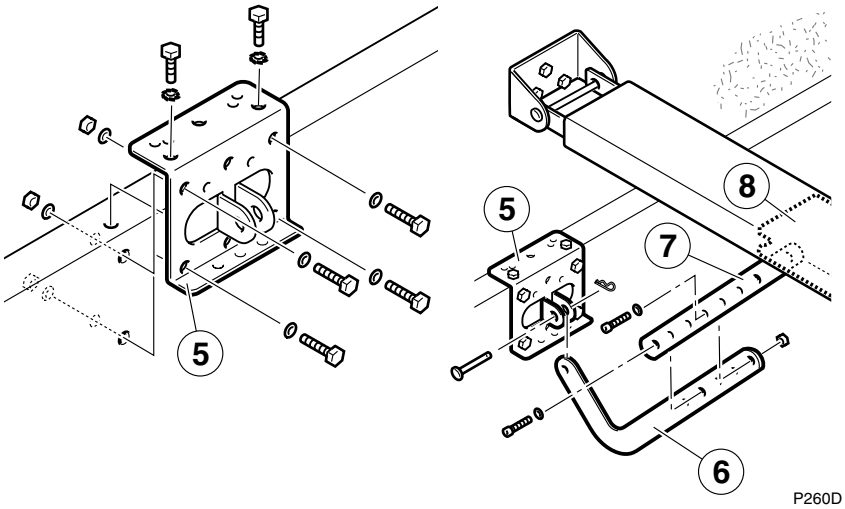
❗ The track (1) must be horizontal.





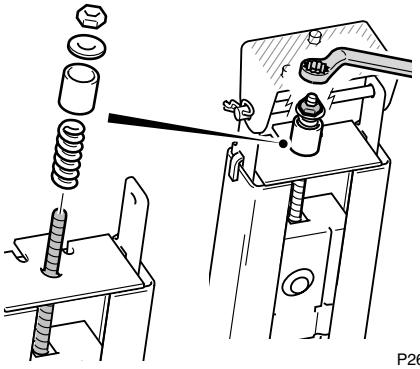
P260C1

4 Position the anchor (5) in the upper part of the door and couple it to the carriage (8) using the arms (6) and (7).



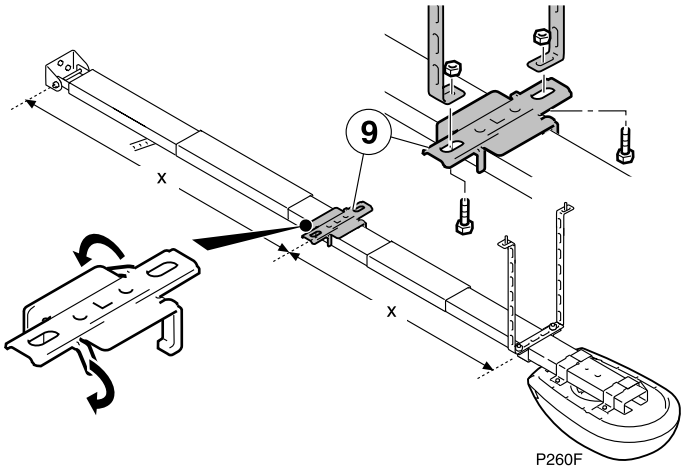
P260D

5 Make the chain taut: tighten the nut as far as possible, and then loosen it slightly until the bushing can be turned by hand.

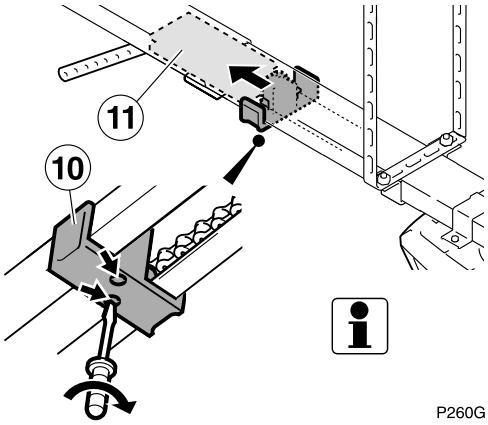


P260E

6 Install the central support (9).



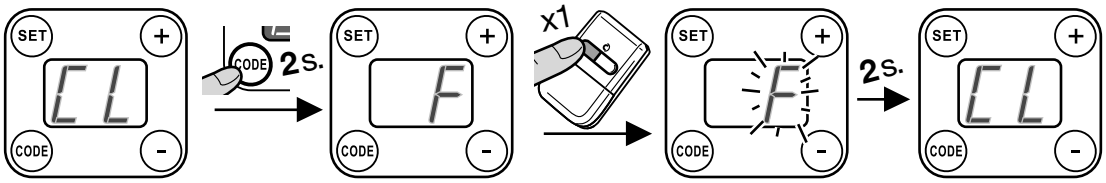
7 **Open the door and install the opening stopper (10) until it comes up against the carriage (11)**. Use two self-drilling, self-tapping screws.



THE OPENING STOPPER MUST BE CORRECTLY INSTALLED (10), as the carriage must come up against it when programming the travel. If this is not the case, the operation will not be programmed correctly.

Radio code programming

Ensure that the operator is programmed to store the type of transmitter to be used: fixed code (F), standard roller code (r) or personalised (r.) (see "STEP 6" on page 14).

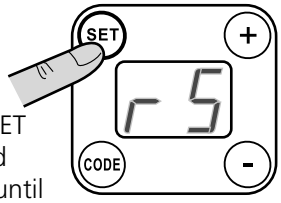


Press CODE for at least 2 seconds. F, r or r. lights up in accordance with the type of transmitter to be programmed.

Release CODE and press the button of the transmitter to be programmed again.
The display flashes and the operator buzzes to confirm programming.

The memory can store up to 20 different codes. To completely delete the memory, press CODE for 5 seconds.All transmitters are deleted.

Parameter programming

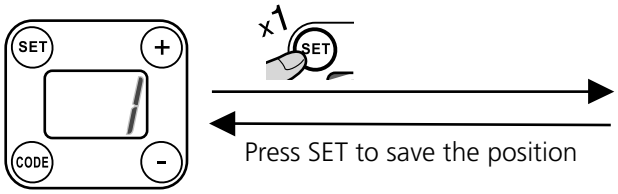


Keep SET pressed down until 1 appears.

Release SET

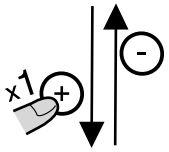
- Programming is only accessible with the door shut-down. It is not accessible with the door opening, closing or timed to close.
- During programming, the operator does not start any operation.

STEP 1
Store door open position

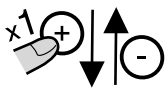


Press SET to save the position

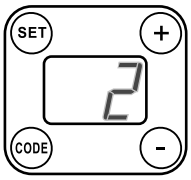
Open the door through to the opening stopper using ⊕ / ⊖



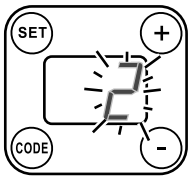
When recording open door position, IT IS ESSENTIAL TO OPEN THE DOOR UNTIL THE CARRIAGE STOPS AGAINST THE OPENING STOPPER (10). If this is not the case, the operation will not be programmed correctly.



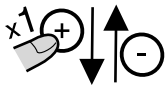
STEP 2
Store door closed position



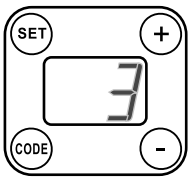
Press SET to save the position



Close the door through to the closing stopper using ⊕ / ⊖

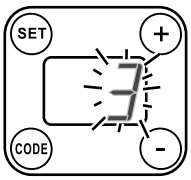


STEP 3
Learn forces (opening and closing)



Press SET to open the door

When it has closed, press SET to save

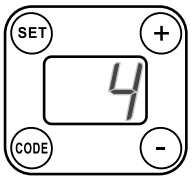


When it stops, press SET to confirm.

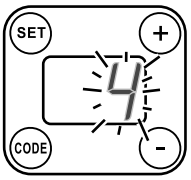
Press SET again to close.

☞ In steps 4 to 12, programming can be finished early by keeping SET pressed down.

STEP 4
Opening sensitivity

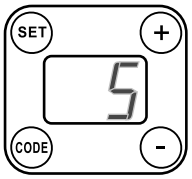


Press SET to confirm

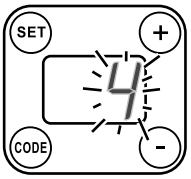


Select the value by pressing ⊕/ ⊖:
1: maximum sensitivity;
...;
6: minimum

STEP 5
Closing sensitivity

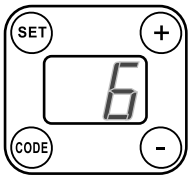


Press SET to confirm

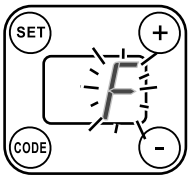


Select the value by pressing ⊕/ ⊖:
1: maximum sensitivity;
...;
6: minimum

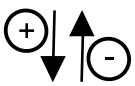
STEP 6
Type of radio (fixed or roller code)



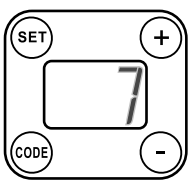
Press SET to confirm



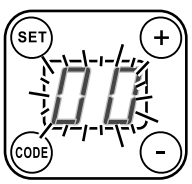
Press ⊕ / ⊖ to select fixed code (F) or roller code (r). The code can be personalised by enabling the transmitter seed (bridge or button) of the personalised transmitter whilst r is flashing. The display will show r. The memory must be empty in order to change from r to F or from r to r..



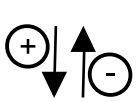
STEP 7
Semi-auto or auto closing and standby time



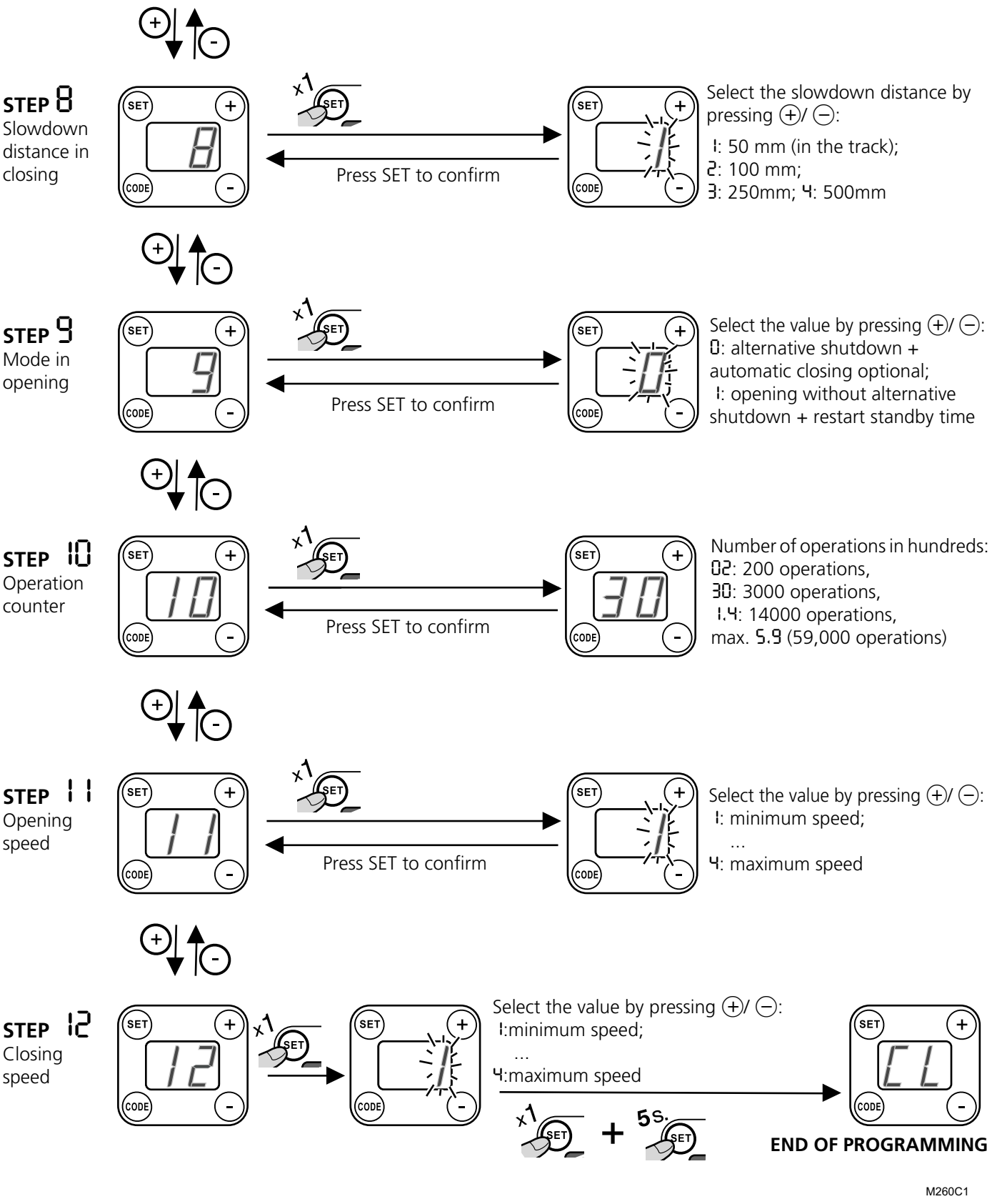
Press SET to confirm



Select mode and standby time by pressing ⊕/ ⊖:
00: semi-auto; 01: auto, 1s; ...;
30: auto, 30s; 1.0: auto, 1 min;
1.1: auto, 1 min 10s; ...;
4.0: auto, 4 min



M260B1



Display indications during use

CL: door closed
CL (flashing): door closing
F 1: failure due to current
E 1: failure due to encoder
OP: door open
OP (flashing): door opening
30, 29, 28 ... : countdown in automatic closing
St: stop
rS (static): waiting for reset
rS (flashing): reset
CS: shutdown by closing photocell
PA: pause