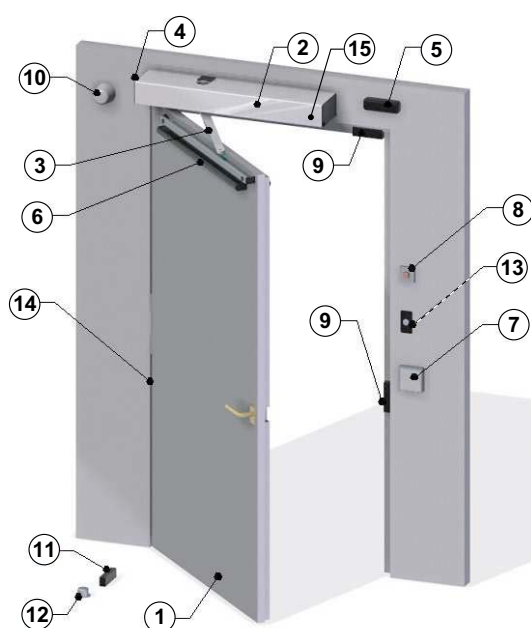


### WARNING

This quick guide is a summary of the complete installation manual. The guide contains safety warnings and other explanations that must be taken into account. The most recent versions of this guide and the installation manual are available in the "Downloads" section on Erreka's website.  
<http://www.erreka.com>.

The options and functions described in this guide apply for the firmware version indicated on the circuit. The firmware, as part of a process of continuous improvement, is subject to new functions or upgrades being included as a result of new versions not compatible with previous ones. For this reason, some options or functions may differ or be unavailable if your firmware is older than shown in this guide.

### Elements of the complete installation



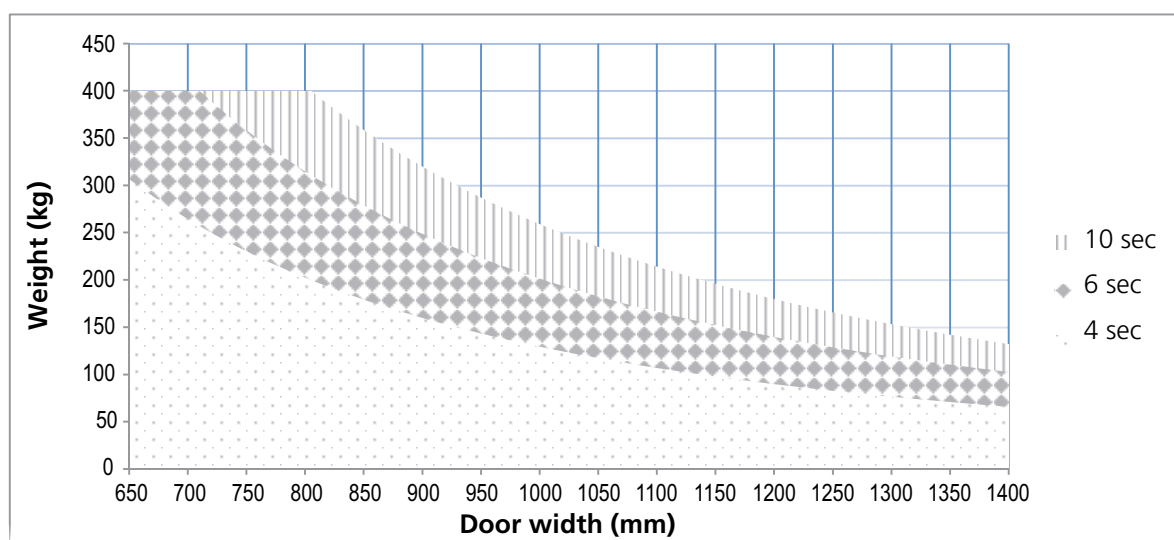
- 1 Door
- 2 Operator
- 3 Arm: Pull / Push
- 4 Lateral switch
- 5 Activation sensor
- 6 Safety sensor
- 7 Selector: Digital (DIG SELN2) / Rotary (ROT SELN1)
- 8 Emergency stop
- 9 Electric lock
- 10 Smoke sensor (Fire door)
- 11 Hold-open retaining magnets (Fire door)
- 12 Door stopper (mandatory)
- 13 Exterior key (on the outside)
- 14 Hinge protection
- 15 SmartCard CONNECT module

### ELECTRICAL WIRING:

Element	Nº wires per section	Maximum length	Remarks
Main power supply	3 x 1.5 mm <sup>2</sup>	30 m	For longer lengths, please ask
Selector	4 x 0.5 mm <sup>2</sup>	25 m	For longer lengths, please ask Screened cable
Safety sensor	6 x 0.5 mm <sup>2</sup>	20 m	
Activation sensor	4 x 0.5 mm <sup>2</sup>	50 m	
CAN (Double swing/interlock)	2 x 0.5mm <sup>2</sup>	25 m	For longer lengths, please ask Screened cable
Stop	2 x 0.5 mm <sup>2</sup>	50 m	
Emergency	2 x 0.5 mm <sup>2</sup>	50 m	
Electrolock (intercom)	2 x 0.5 mm <sup>2</sup>	6 m	With test; two more wires
Electrolock (magnetic)	2 x 0.5 mm <sup>2</sup>	6 m	With test; two more wires
Hold-open retaining magnets	2 x 0.5 mm <sup>2</sup>	6 m	
SmartCard CONNECT module	UTP 4 pairs Cat 6	0.5 m	Code ERREKA cable: ACN02

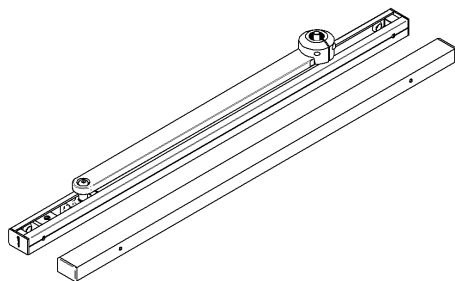
## General operator characteristics PREMIS200(P)

CHARACTERISTIC	PREMIS200(P)	PREMIS200(P)NS	PREMIS200(P)M	PREMIS200(P)NSM
Dimensions	Operator 644x75x138 mm			
Power supply (V/Hz)	230 VAC - 50/60 Hz		125 VAC - 50/60 Hz	
Consumed power (VA)	85VA			
Motor voltage (Vdc)	40VDC			
Max. torque (Nm)	50			
Opening angle	Adjustable from 0 -100° (with mechanical stopper)			
Network input fuse	4 A (5X20)			
Peripherals power supply (voltage)	24 VDC			
Peripherals power supply (current)	1.5A			
Service temperature (°C)	-20°C to 50°C			
Protection rating (IP)	IP52			
Spring	Yes	No	Yes	No

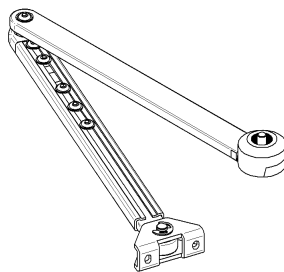


## Type of arm

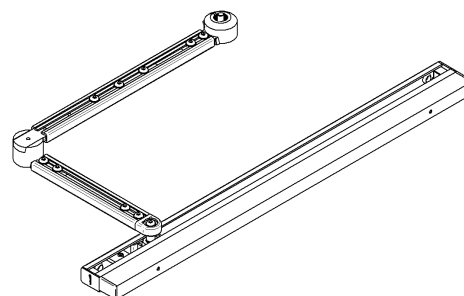
PULL SLIDE ARM - APR01



ARTICULATED PUSH ARM - APR02

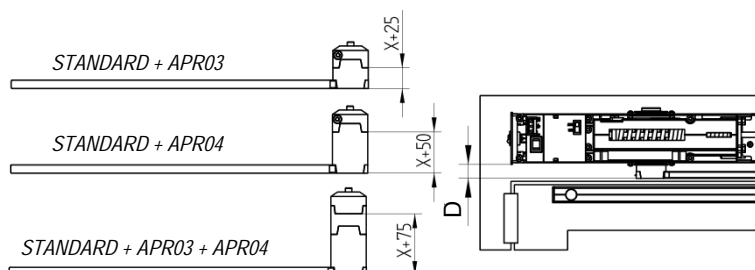


SPECIAL PULL SLIDE ARM - APR09

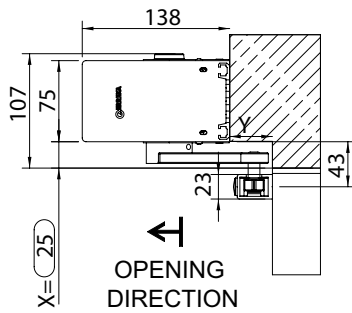


## Extension pivot (APR03 / APR04)

Coupling	Measurement
Standard	$D = X \text{ mm}$
Standard + APR03	$D = X + 25\text{mm}$
Standard + APR04	$D = X + 50\text{mm}$
Standard + APR03 + APR04	$D = X + 75\text{mm}$



## Pull slide arm (APR01) - operator on the lintel - hinges side



### HEIGHT SPACE DOOR - OPERATOR



**X=25mm**  
(Standard)



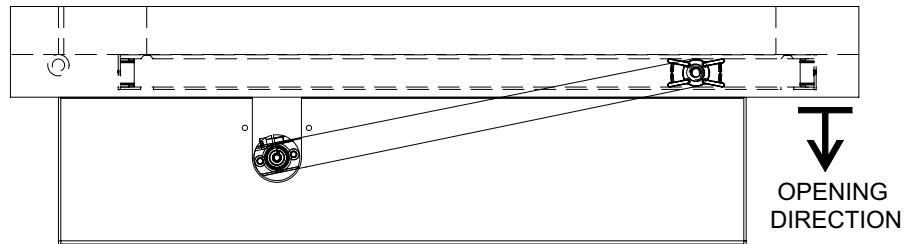
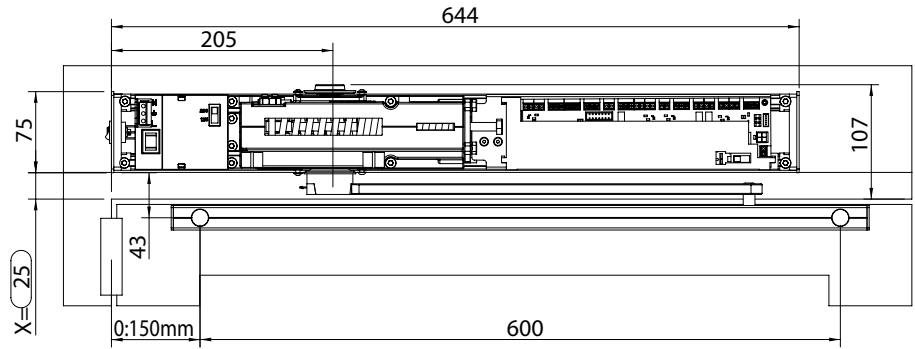
**X=50mm**  
(Standard+APR03)



**X=75mm**  
(Standard+APR04)



**X=100mm**  
(Standard+APR03+APR04)



### DOOR RETRACTION DOOR - OPERATOR:



**Y = 0 ÷ 100mm**  
(APR01)  
Max. angle 100°



**Y = 100 ÷ 250mm**  
(APR09)  
Max. angle 95°

## Push slide arm (APR01) - operator on the lintel - side opposite the hinges



### HEIGHT SPACE DOOR - OPERATOR



**X=2mm**  
(Standard)



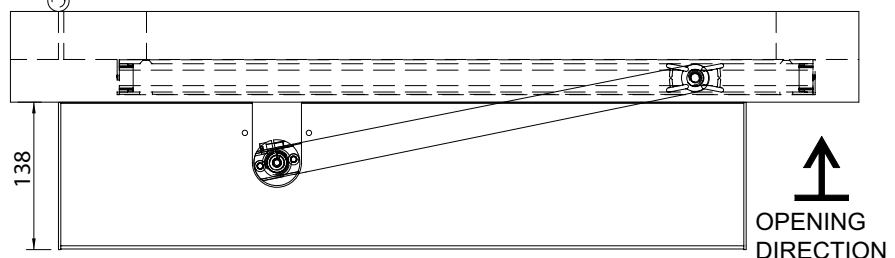
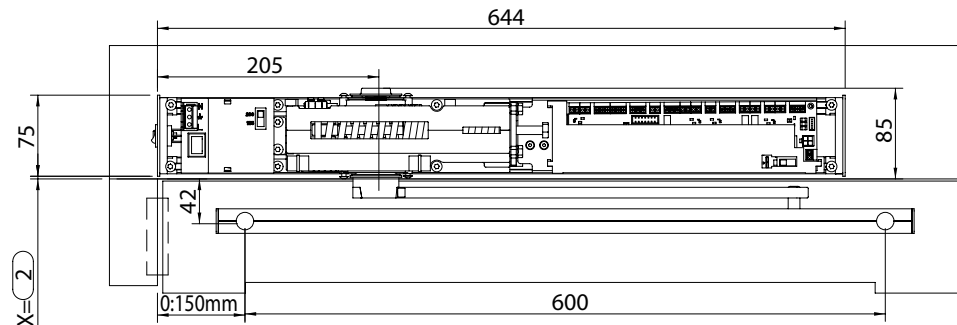
**X=27mm**  
(Standard+APR03)



**X=52mm**  
(Standard+APR04)



**X=77mm**  
(Standard+APR03+APR04)

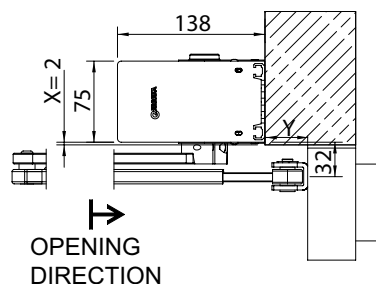


### DOOR RETRACTION DOOR - OPERATOR:







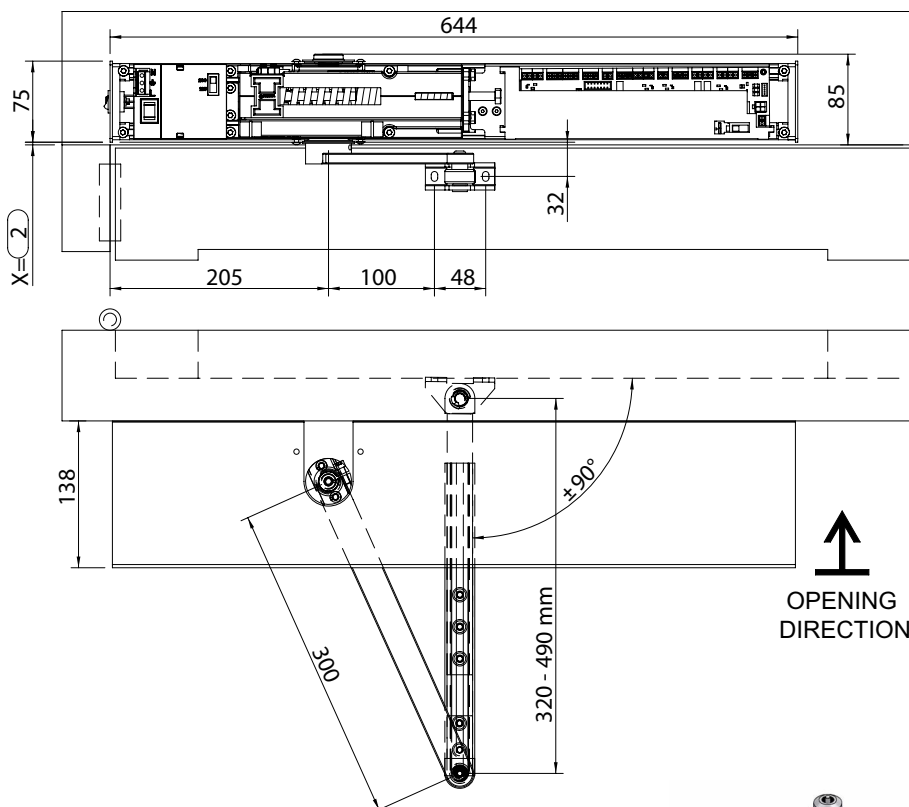
**Y = 0 ÷ 90mm**  
(APR01)  
Max. angle 100°

## Push articulated arm (APR02) - operator on the lintel - side opposite the hinges



### HEIGHT SPACE DOOR - OPERATOR

-  **X=2mm**  
(Standard)
-  **X=27mm**  
(Standard+APR03)
-  **X=52mm**  
(Standard+APR04)
-  **X=77mm**  
(Standard+APR03+APR04)

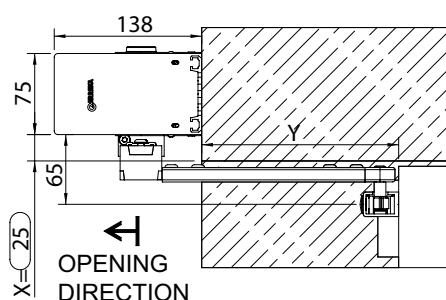


### DOOR RETRACTION DOOR - OPERATOR:







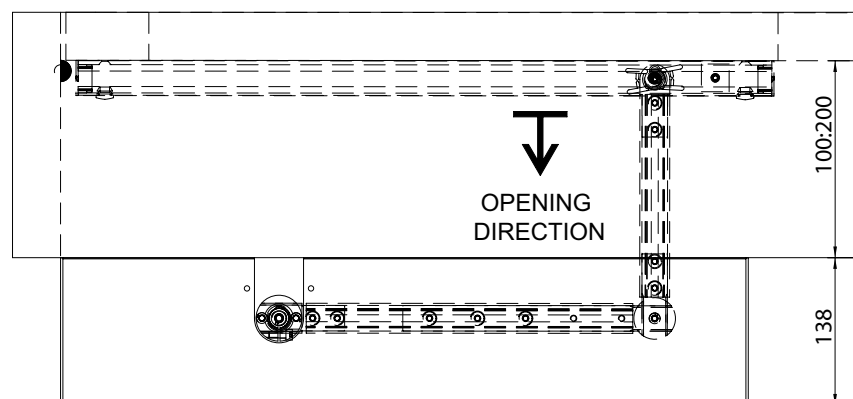
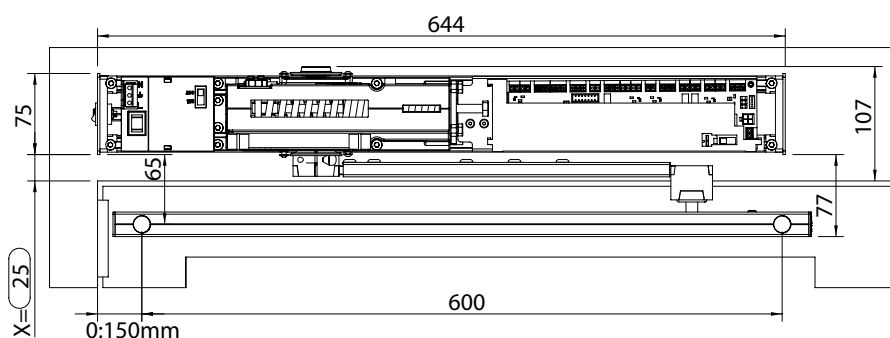
**Y = 0 ÷ 210mm**  
(APR02)  
Max. angle 100°

## Special pull slide arm (APR09) - operator on the lintel - hinges side



### HEIGHT SPACE DOOR - OPERATOR

-  **X=25mm**  
(Standard)
-  **X=50mm**  
(Standard+APR03)
-  **X=75mm**  
(Standard+APR04)
-  **X=100mm**  
(Standard+APR03+APR04)

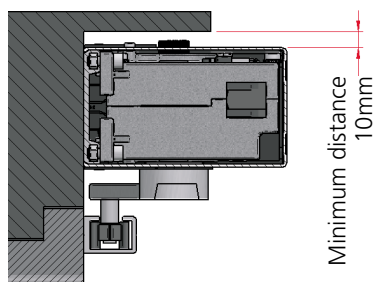


### DOOR RETRACTION DOOR - OPERATOR:

**Y = 100 ÷ 250mm**  
(APR09)  
Max. angle 95°

## Operator installation

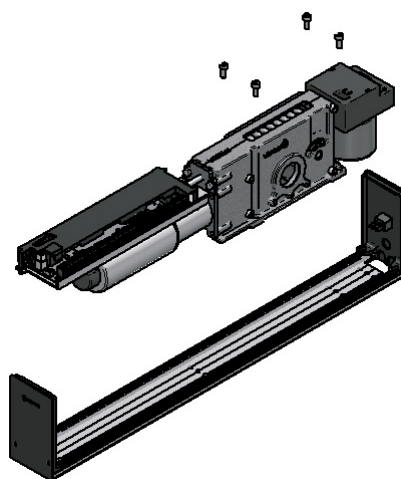
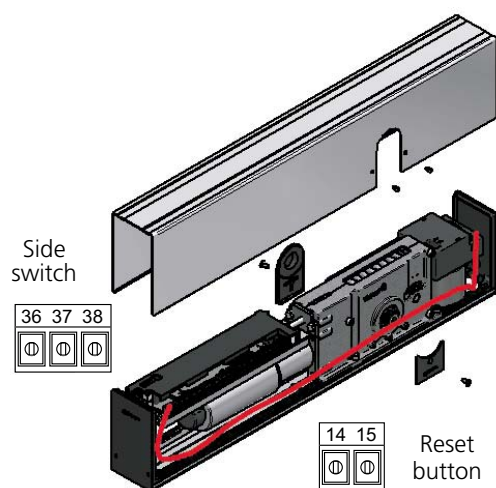
### Check the installation space:



▲ 10 mm of space from the top of the operator.

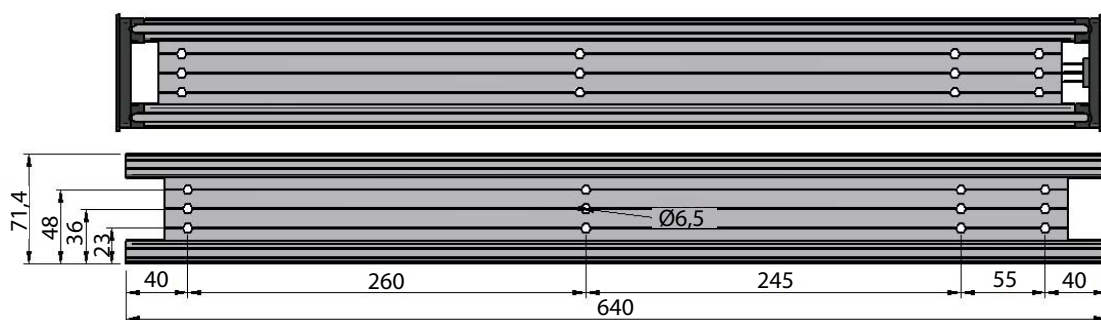
▲ The operator's fastening structure must be solid and must not have significant deformation.

### Disassemble the operator's bracket profile:

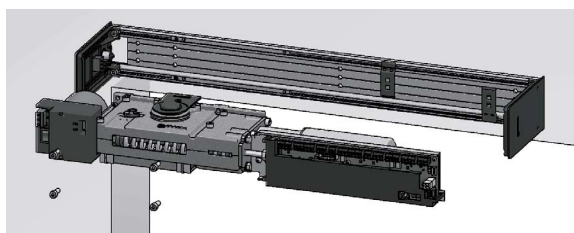


- 1 Remove the screws from the cover and extract it.
- 2 Release the electronic plate's side switch cable and side reset button cable.
- 3 Release the geared motor screws (4) and remove the entire body.

▲ Fasten the bracket to the wall with the side covers, since level X is referenced on the outside face of the cover (installation drawings).

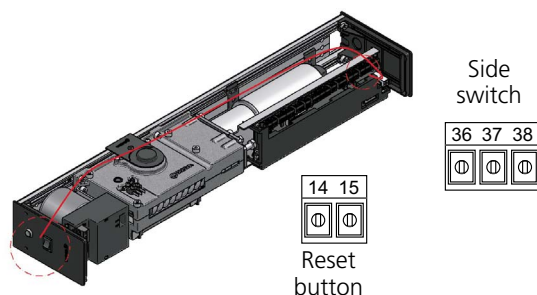


## Operator assembly on bracket profile



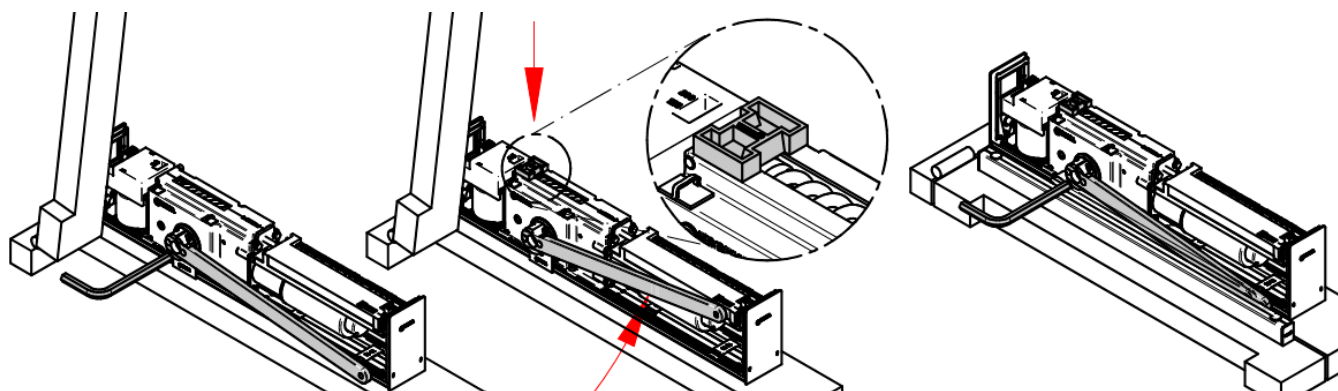
- 1 Fasten the geared motor to the bracket profile with the screws (4).

▲ Firmly secure the four screws of the geared motor.



- 2 Insert the side switch and side reset button cables in the control board.

## Spring pre-charging and arm installation



- 1 Open the door. Attach the arm to the shaft in any position.
- 2 Turn the arm in OPENING DIRECTION and lock the geared motor with the special locking piece supplied with the operator.
- 3 Release the arm. Let the door close. Re-attach the arm to the shaft in the POSITION WHERE THE END OF THE ARM COMES INTO CONTACT WITH OR IS VERY CLOSE TO THE DOOR.

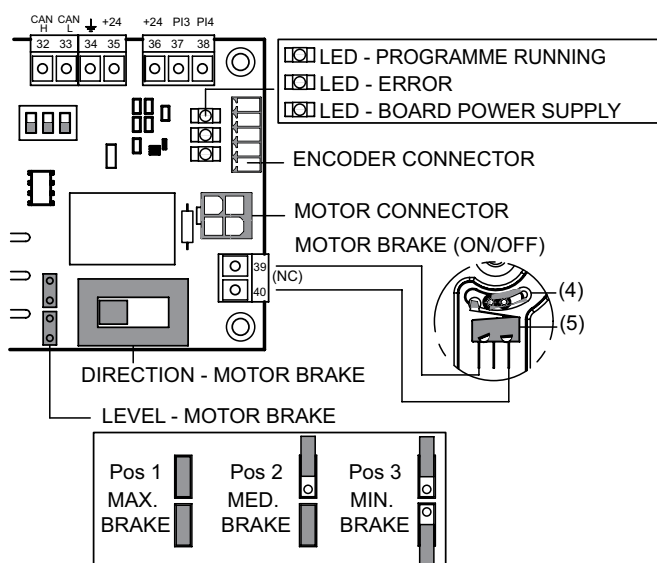
- 4 Turn the arm and remove the locking piece.

- 5 Attach the arm to the door.

The APR02 arm is mounted in the same way.

See the "Installation Guide" for more details on this procedure.

## Motor brake



**Braking direction:** position the electronic plate's switch (2) so braking is in closing.

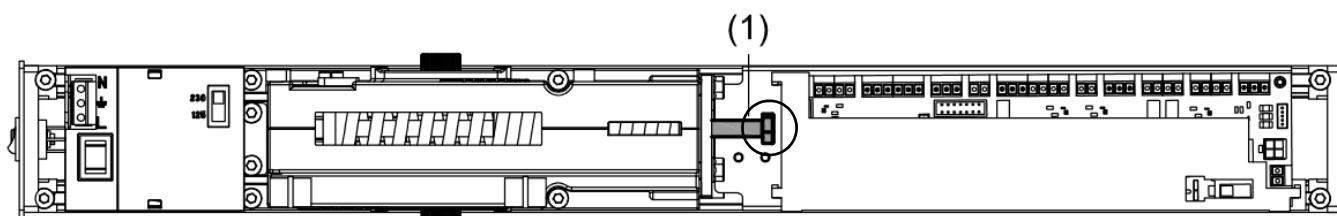
**Regulating braking force:** force can be regulated by positioning the electronic plate's jumpers (1) in different positions.

**Remove motor brake:** the cable connector (3) must be Normally Closed (NC) for the motor brake to work. The motor brake can be disabled using the operator's microswitch, and the door closes with more force. Adjust the part (4) to enable the microswitch (5).

### Test the passive brake:

Operator without power.  
Operator running: Manual mode.

## Spring force



Do not carry out this operation until the arm is positioned correctly. Failure to do so may damage the operator.

**Regulate closing force with the door in closed position and without power.**

**The spring must be pre-charged in closing position. Otherwise the spring will be at rest, and spring adjustment will have no effect on closing.**

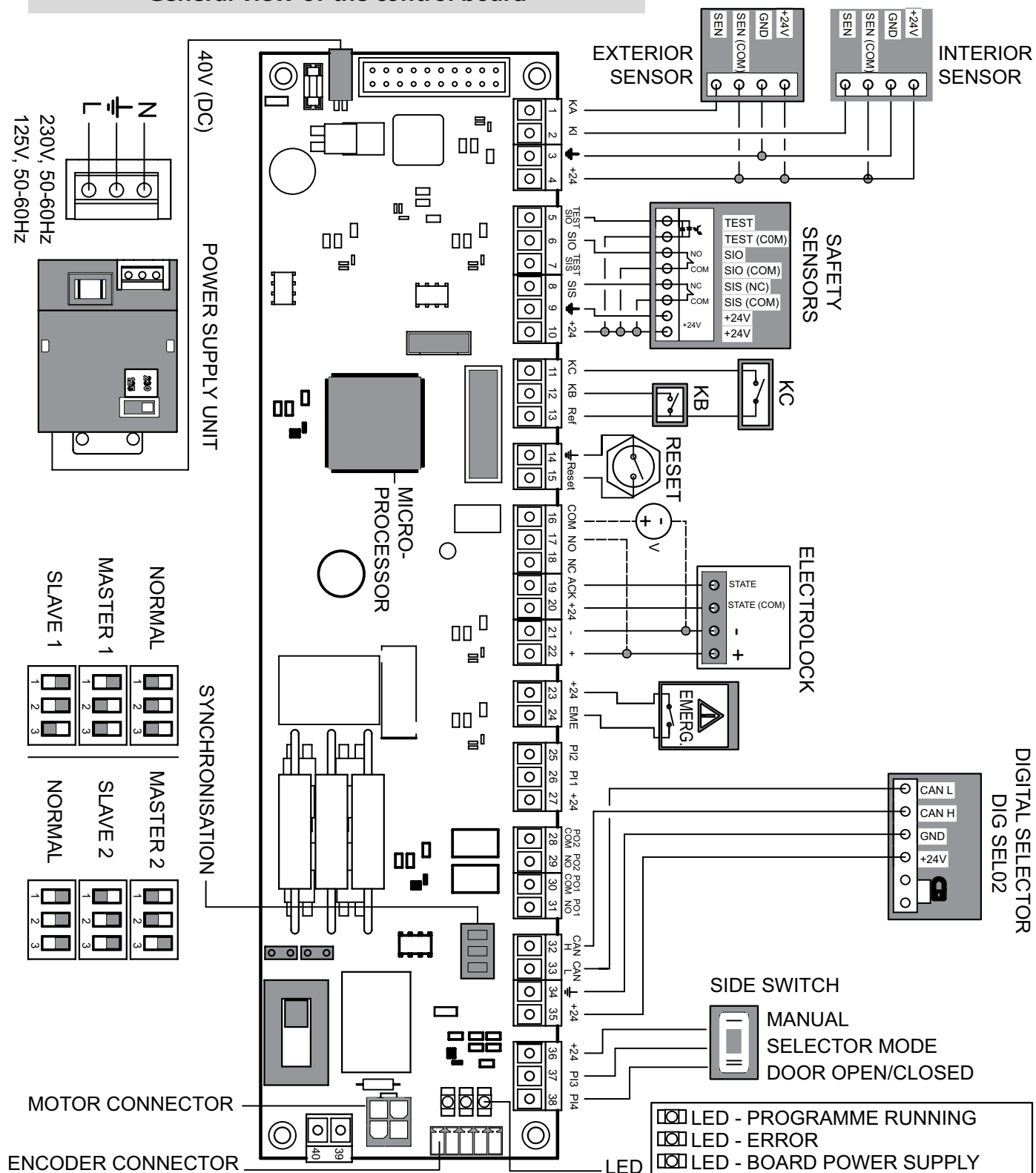
Adjust spring force as necessary.

To do this, turn the screw (1) clockwise to increase closing force, or anti-clockwise to reduce closing force.

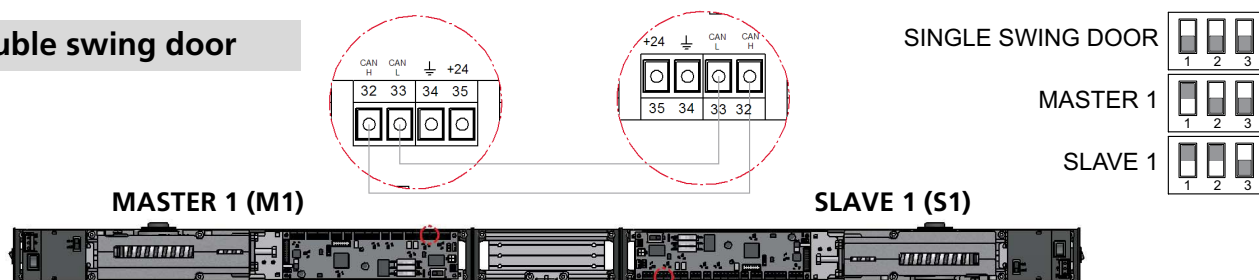
The door must be easy to open by hand, and the operator must close it fully (gently and without slamming the door).



## General view of the control board



## Double swing door



To sync the doors, first select the Master 1 and Slave 1 operators via the DIPs, and connect the operators via CAN communication.

Connect CAN H (Master 1) to CAN H (Slave 1) and CAN L (Master 1) to CAN L (Slave 1).

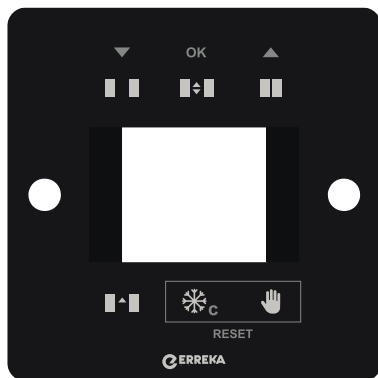
Use shielded cable for connections.

See the "Installation Guide" for other configurations (e.g. double door with interlock).

▲ The activation devices must be connected to the Master 1 operator. The safety sensors must be connected to each operator (Master 1 and/or Slave 1).

▲ To sync the two leaves, enable syncing in both Master 1 and Slave 1 operators. Indicate any overlap during the guided configuration.

## Digital Selector DIG SELN2



- Door open
- Door closed
- Automatic
- One direction
- Manual mode
- Winter (single leaf in double swing doors)

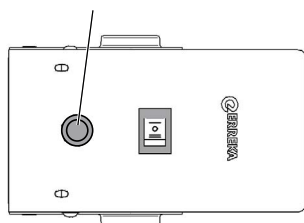
⚠ **Reset:** the door performs an automatic reset when holding and down simultaneously for 3 seconds.

⚠ **To lock the selector,** press the and keys for 3 seconds. Repeat the sequence to unlock.

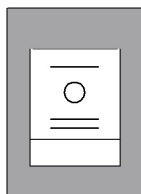
**When the selector is locked,** the following icon is displayed on screen: .

## Lateral switch and reset button

### Reset button



### Lateral switch:



Manual Mode

Automatic Mode or Selector

Programmable Mode: - Door open  
- Door closed

## User menu ( + )

### 1.1.- Select times

- 1.1.1- Opened in normal (0 - 60 sec, def.: 1)
- 1.1.2- Opened in pulse (0 - 60 sec, def.: 1)
- 1.1.3- Opened in courtesy (0 - 60 sec, def.: 1)
- 1.1.4.- Change to closed (0 - 300 sec., def: 0)

### 1.2.- Select language

- 1.2.1- Spanish
- 1.2.2.- English (def.)
- 1.2.3.- French
- 1.2.4.- Dutch
- 1.2.5.- Portuguese
- 1.2.6.- Basque
- 1.2.7.- Polish

### 1.3.- Information

- 1.3.1. - General
  - Installation date
  - Type of operator
    - Low Energy
    - Full Energy Normal
    - Full Energy Firedoor
  - Serial n°
  - Last service date
  - Versions

### 1.3.- Information (cont.)

- 1.3.2.- Operator information
  - N° of cycles
  - Commission time
    - Years
    - Months
    - Days
    - Hours
    - Minutes
  - Last service cyc.
  - Last notification code

### 1.4.- Door sync. settings

- 1.4.1.- Select door
  - M1 (master 1)
  - S1 (slave 1)
- 1.4.2.- Door sync.
  - Disabled (def.)
  - Enabled
- 1.4.3.- Interlock
  - Disabled (def.)
  - Enabled

### 1.5.- Auto screen off

- Disabled (def.)
- Enabled



## 1.1.- Setup

### 1.1.1.- Setup

1.1.2.- Default values      Restore default parameters

1.1.3.- Guided setup      Guided door configuration

## 1.2.- Func.

### 1.2.1- Select model

- Low Energy      Speeds and forces limited according to Standard EN 16005
- Full energy      No speed and force limitations. Safety sensors (EN 16005)
  - Standard      Standard swing door configuration
  - Fire door      Comply with fire regulations (EN 14637)

### 1.2.2- Opener settings

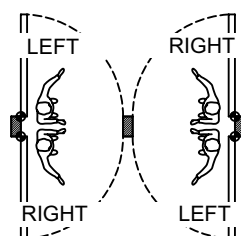
- Model
  - With spring
  - Without spring (NS)
- Type of arm      Define the type of arm installed
  - Articulated arm      Push (APR02)
  - Sliding arm      Pull or push (APR01)
- Door handling      Define opening direction
  - Operator side
  - Non-operator side
- Operator fixed to      Define the operator's location
  - Lintel
  - Door
- Opening direction\*      Define opening direction
  - Right
  - Left
- Door details      Define weight and width (Required for LOW ENERGY)
  - Door weight (kg)      50 to 250 kg, **def. 50 kg**
  - Door width (mm)      700 to 1400 mm, **def. 700 mm**

### 1.2.3.- Electric lock

- Type      Define whether it has an electric lock
  - Electric lock
  - Maglock
  - Disabled      Door without electric lock
- Maglock mode
  - Standard
  - All modes
- Voltage      Define the power supply voltage
  - 12 V
  - 24 V
- Opening delay      0 to 10,000 msec, **def. 0 msec**
- Strength in delay      0 to 5, **def. 0**
- Test      Define if the electrolock has a test signal
  - NO
  - NC
  - Disabled      No test

### Opening direction \*

Opening direction is determined by standing with your back against the hinges. The side the door normally opens toward (right or left) is the opening direction.



## 1.3.- Adv. functions

### 1.3.1.- Door sync.

- Select door      Define who leads the movements
  - M1      Master 1
  - S1      Slave 1

#### • Sync Doors

- Enable
  - Disabled
  - Enabled
- Opening delay      0 to 45°, **def. 0°**
- Closing delay      30 to 90°, **def. 30°**

#### • Interlock      Define interlock operation

- Enable
  - Disabled
  - Enabled
- Type
  - Standard      See "Tech. Support Menu" in the "Installation Guide".
  - Smart      See "Tech. Support menu" in the "Installation Guide".

- Interlock time      0 to 300 sec, **def. 0 sec**

### 1.3.2- Automatic Mode      Define operation in automatic mode

#### • Configuration      Default configuration

- Normal Mode      See "Tech. Support Menu" in the "Installation Guide".
- Semi Auto Mode      See "Tech. Support Menu" in the "Installation Guide".
- Toilet door mode      See "Tech. Support Menu" in the "Installation Guide".

#### • Closing

- Motor closing      Motor closing according to parameters configured from selector
- Spring closing      Spring closing. Motor released and with passive brake

#### • Push&Go mode      See "Tech. Support Menu" in the "Installation Guide". **Def. Disabled.** Degrees: 5 to 45°, **def.: 10°**

#### • Push&Close mode      See "Tech. Support Menu" in the "Installation Guide". **Def. Disabled.** Degrees: 45 to 85°, **def.: 85°**

### 1.3.3- Manual Mode

#### • Normal mode

#### • Servo-assisted mode      0 to 5, **def.: 0**

### 1.3.4.- Anti-entrapment

#### • Sensitivity level      1 to 10, **def.: 5** (1 very sensitive, and 10 not very sensitive)

#### • Sensitivity mode

- Standard      See "Tech. Support Menu" in the "Installation Guide".

- Safe      See "Tech. Support Menu" in the "Installation Guide".

#### • During spring closing

- Enabled
- Disabled

(...)

### 1.3.5.- Inputs / Outputs

- Inputs (1,2,3,4)

- Mode

- START \*\*
- Exit only \*\*
- Partial \*\*
- Door open \*\*
- Door closed \*\*
- Manual \*\*
- Automatic \*\*
- Fire door \*\*
- Hold open \*\*
- Courtesy \*\*
- Stop \*\*
- Emerg. locking \*\*
- Lock toilet \*\*
- Unlock toilet \*\*
- Interlock \*\*
- Disabled \*\*

- Activation

- NC Input Normally Closed
- NO Input Normally Open

- Outputs (1,2)

- Mode

- Notification \*\*
- Door open \*\*
- Anti-tamper \*\*
- Door closed \*\*
- Warning \*\*
- Toilet occupied \*\*
- Toilet vacant \*\*
- Maglock hold open \*\*  
(HOLD OPEN)
- Closed Mode /KC
- Disabled \*\*

- Activation

- NC Input Normally Closed
- NO Input Normally Open

- Lateral switch Lateral switch configuration on the cover with inputs (3,4) in Disabled mode

- Door open
- Door closed

### 1.3.6- I/O Configuration "One direction"/"Emergency" configuration

- One direction \*\*

- Exit

- Entry

- Emergency \*\*

- Configuration

- NO Pulse (Reset to restore)
- NO Continuous
- NC Pulse (Reset to restore)
- NC Continuous
- Disabled

- Mode Configure emergency door status

- Door open
- Door closed
- Manual

### 1.3.7- Temperatures

- Motor temp. -50 to 200°C,def. 100°C
- Driver temp. -50 to 200°C,def. 70°C
- Min. room temp. -50 to 200°C,def. -20°C
- Max. room temp. -50 to 200°C,def. 70°C

## 1.4.- Sensors

### 1.4.1.- Activation devices

- Internal

- Configuration

- NO Input Normally Open
- NC Input Normally Closed
- Disabled
- Courtesy \*\*
- Disabled
- Enabled

- External

- Configuration

- NO Input Normally Open
- NC Input Normally Closed
- Disabled
- Courtesy \*\*
- Disabled
- Enabled

### 1.4.2.- Closing safety sen. \*\*

- Configuration

- NC without test
- NC with test
- NO with test

- Disabled

- Spring closing

- Disabled
- Enabled

### 1.4.3.- Opening safety sen. \*\*

- Configuration

- NC without test
- NC with test
- NO with test

- Disabled

- Disable 30 to 90°,def.: 90°

If the sensor is configured during Setup, the operator checks the activation of the safety sensor to automatically configure the inhibition angle.

## 1.5.- Movement param.

### 1.5.1- Closing

- Speed 5 to 10 sec,def.: 7 sec
- Courtesy speed 6 to 10 sec. def.: 10 sec
- Slow movem. speed 1 to 5, def.: 3; door speed in anti-entrapment movement.
- Acceleration 0 to 5, def.: 1
- Approach position 5 to 30°,def.: 10°
- Approach speed 1 to 5, def.: 2

(...)

\*\* : See "Setup menu" in the "Installation Guide".

## Setup menu ( + + ) (III)

### 1.5.- Movement param. (cont.)

#### 1.5.2- Opening

- Speed 3 to 10 sec, **def.: 5 sec**
- Courtesy speed 6 to 10 sec, **def.: 7 sec**
- Slow movem. speed 1 to 5, **def.: 3**; door speed in anti-entrapment movement.
- Acceleration 0 to 5, **def.: 3**
- Approach position 70 to 85°, **def.: 80°**
- Approach speed 1 to 5, **def.: 3**

#### 1.5.3- Reverse movement

- Fast rev. pos. 10 to 45°, **def.: 30°**
- Slow rev. pos. 60 to 80°, **def.: 70°**

#### 1.5.4.- Power

- Door closed 0 to 10, **def.: 0**
- Spring assistance
  - Position 0° to 45°, **def.: 0°**
  - Power 0 to 10, **def.: 0**
- Final push closing
  - Position 0° to 10°, **def.: 3°**
  - Power 0 to 10, **def.: 0**
- Impulse to release the 0 to 5, **def.: 0 (Off)** motor
- Spring clos. begin 0 to 5, **def.: 0**

### 1.6.- Info. Installation

#### 1.6.1.- Tech. Support info.

#### 1.6.2.- Installation ID

#### 1.6.3.- Installation date

#### 1.6.4.- Last notification codes

#### 1.6.5.- Last service date

#### 1.6.6.- Sensor status

- Interior activ.
- Exterior activ.
- Closing safety sen.
- Opening safety sen.

#### • KB

#### • KC

#### • Electric lock

#### 1.6.7.- Connect

- Remove serial no.

### 1.7.- Maintenance

#### 1.7.1- Next maintenance 0 to 24 months, **def.: 0 months**

#### 1.7.2.- Autocheck

### 1.8.- Access code conf.

#### 1.8.1- Change code

#### 1.8.2.- Reset code

#### 1.8.3.- Activate code

- Disabled

- Enabled

## Warnings (I)

Warning	Description	Possible cause	Possible solution
Warning 01	Setup incomplete	The Setup operation has not been completed	Setup must be performed from the digital or rotary selector.
Warning 02	Encoder failure	The motor may be locked or the encoder damaged	Check whether the motor is locked; if it is not, ensure that the cable is not damaged and it is connected properly.
Warning 03	Electric lock failure	The electric lock cannot be released	Check whether the electric lock can be released manually. If it operates correctly, check the electric lock configuration and test configuration.
Warning 04	Flash memory failure	The flash memory is damaged or outdated	Perform a "restore default parameters" if the Warning remains. Contact Tech. Support, as the electronic board may need replacing.
Warning 05	Motor controller temperature	The transistors controlling the motor are overheating	The motor will remain disengaged until the temperature returns to the correct operating range, at which point the door will resume normal operation. A door Reset can help ensure a quicker recovery.
Warning 06	Motor overcurrent	There is overcurrent in the motor input	Check if the motor is locked; if it is disengaged, perform a Reset. Contact Tech. Support if the Warning persists after the Reset, as the electronic board may need replacing.
Warning 07	Motor temperature	The motor is overheated	The motor will remain disengaged until the temperature returns to the correct operating range, at which point the door will resume normal operation. A door Reset can help ensure a quicker recovery.
Warning 08	Closing safety (SIS) enabled	Obstacle in the closing sensor detection area	Check if there are any obstacles in the detection area. If so, remove them. If not, check the configuration and correct operation of the sensor. A door Reset can help ensure a quicker recovery.
Warning 10	Internal activation sensor (KI) active	Obstacle in the radar detection area	Check if there are any obstacles in the detection area. If so, remove them. If not, check the configuration and correct operation of the sensor. A door Reset can help ensure a quicker recovery.
Warning 11	External activation sensor (KA) active	Obstacle in the radar detection area	Check if there are any obstacles in the detection area. If so, remove them. If not, check the configuration and correct operation of the sensor. A door Reset can help ensure a quicker recovery.

(...)

## Warnings (II)

Warning	Description	Possible cause	Possible solution
Warning 12	Opening safety (SIO) enabled	Obstacle in the opening sensor detection area	Check if there are any obstacles in the detection area. If so, remove them. If not, check the configuration and correct operation of the sensor. A door Reset can help ensure a quicker recovery.
Warning 14	Internal power source failure	One of the internal board voltages is out of the correct operating range	Perform a Reset to restore the correct functioning of the board. Contact Tech. Support if the Warning persists, as the electronic board may need replacing.
Warning 15	Motor voltage failure	The motor voltage is out of range	Perform a Reset to restore the correct functioning of the board. Contact Tech. Support if the Warning persists, as the electronic board may need replacing.
Warning 17	Main voltage failure	Incorrect power supply voltage level	Check whether the input voltage is correct. If correct, check the power supply fuse. If both are correct, contact Tech. Support, as it may be necessary to replace the circuit board or power supply.
Warning 18	System voltage failure	Incorrect system voltage level	Perform a Reset to restore the correct functioning of the board. Contact Tech. Support if the Warning persists, as the electronic board may need replacing.
Warning 19	Ambient temperature	The ambient temperature is outside the suitable range	The motor will be released while the temperature is outside the correct range. The door will automatically return to normal operation when the temperature returns to normal. The maximum temperature reached can also be checked via the digital selector. The range can also be adjusted using the selector.
Warning 20	Anti-entrapment	There has been a entrapment	Remove the obstacle or check for any friction in the door's movement.
Warning 23	Emergency	The emergency signal is active	Depending on the signal configuration, the Warning disappears automatically when the signal is deactivated, or a Reset will be required to clear the Warning.
Warning 24	Continuous anti-entrapment	There have been 3 consecutive entrapments	Remove the obstacle or check for any friction in the door's movement. A Reset will be required to restore proper door operation.
Warning 25	Closing sensor test failure (SIS)	Photocell damaged	Check if the photocell configuration matches the configuration in the digital selector. If correct, contact Tech. Support as the photocell may need replacing. The Normally Closed without test configuration can be temporarily used
Warning 27	Opening sensor test failure (SIO)	Safety sensor damaged	Check if the sensor configuration matches the configuration in the digital selector. If correct, contact Tech. Support as the sensor may need replacing. The Normally Closed without test configuration can be temporarily used.
Warning 30	Motor failure or passive brake activation	Passive brake damaged or motor disconnected	Check if the motor is connected, then carry out a reset to repeat the test. If the Warning persists, contact Tech. Support, as it may be necessary to replace the electronic board or the motor.
Warning 31	Relay K2 Failure	The relay is damaged	Turn the electronic board off and on. Check if the relay can switch.
Warning 32	Relay K2 Failure	The relay is damaged	Turn the electronic board off and on. Check if the relay can switch.
Warning 34 (*)	Communication failure in synchronised leaves	There is a communication failure between the two operators.	Check if the communication cable is installed correctly. Performing a reset may facilitate recovery from the error. If the problem persists, check the operator configuration.
Warning 35	Incomplete reset	The operator cannot perform a RESET.	Check if the door is blocked by any device or obstacle.
Warning 36	Electric lock release failure	The electric lock is blocked	Adjust the electric lock mechanically. Configure the help parameters for electric locks: "Delay time" and "Reverse force".
Warning 37	Safety sensor auto-configuration incorrect	Auto-configured position does not match in the different movements	Check the configured disable position in the "Opening safety sensors (SIO)" menu. The warning disappears once validated by pressing OK in this menu.
Warning 38	Communication failure in interlock leaves (M1-M2)	There is a communication failure between the two operators working in interlock mode (Master-Master)	Check if the communication cable is installed correctly. Performing a reset may facilitate recovery from the error. If the problem persists, check the operator configuration.

(\*) These warnings can only be activated if two boards are connected via the CAN protocol.

If several boards are connected via the CAN protocol, the identification of the board that triggered the warning (M1\_, S1\_, M2\_, S2\_) will also be displayed beforehand, in addition to the warning.