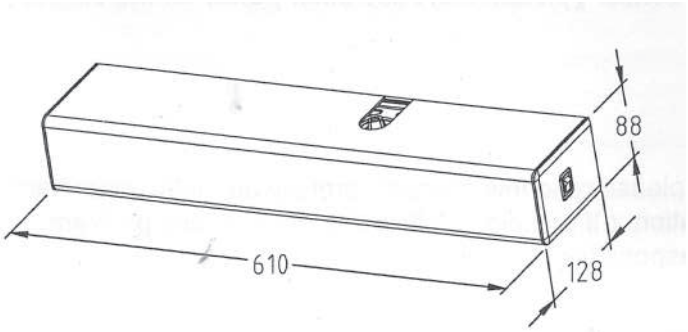
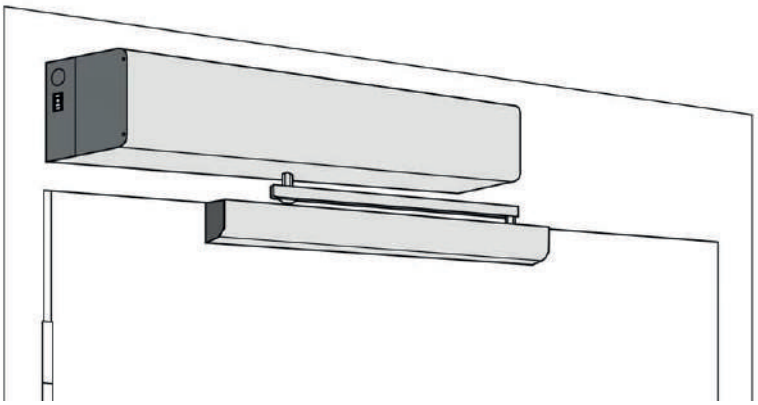
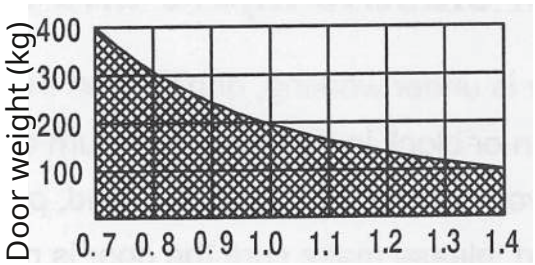
TRIPLE W
Criamos Segurança!

DSTW-160

AUTOMATION FOR PIVOTING DOORS







TECHNICAL SPECIFICATIONS

Dimensions (mm)	610 x 128 x 88 mm
Voltage (V)	220V AC +-10%, 50/60Hz
Consumption (W)	100W (max.)
Engine (V)	24V DC spring motor
Opening Angle (º)	80º-100º
Time (s)	When opening - 3-7s, adjustable When closing - 3-7s, adjustable When opening - 0.5-30s, adjustable
Arms	Opening outwards (pushing) Opening inwards (pull)
Working Temperature (ºC)	- 20ºC ~ 45ºC
Working Humidity (%)	less than 85%

COMPONENTS

Base plate

Arms

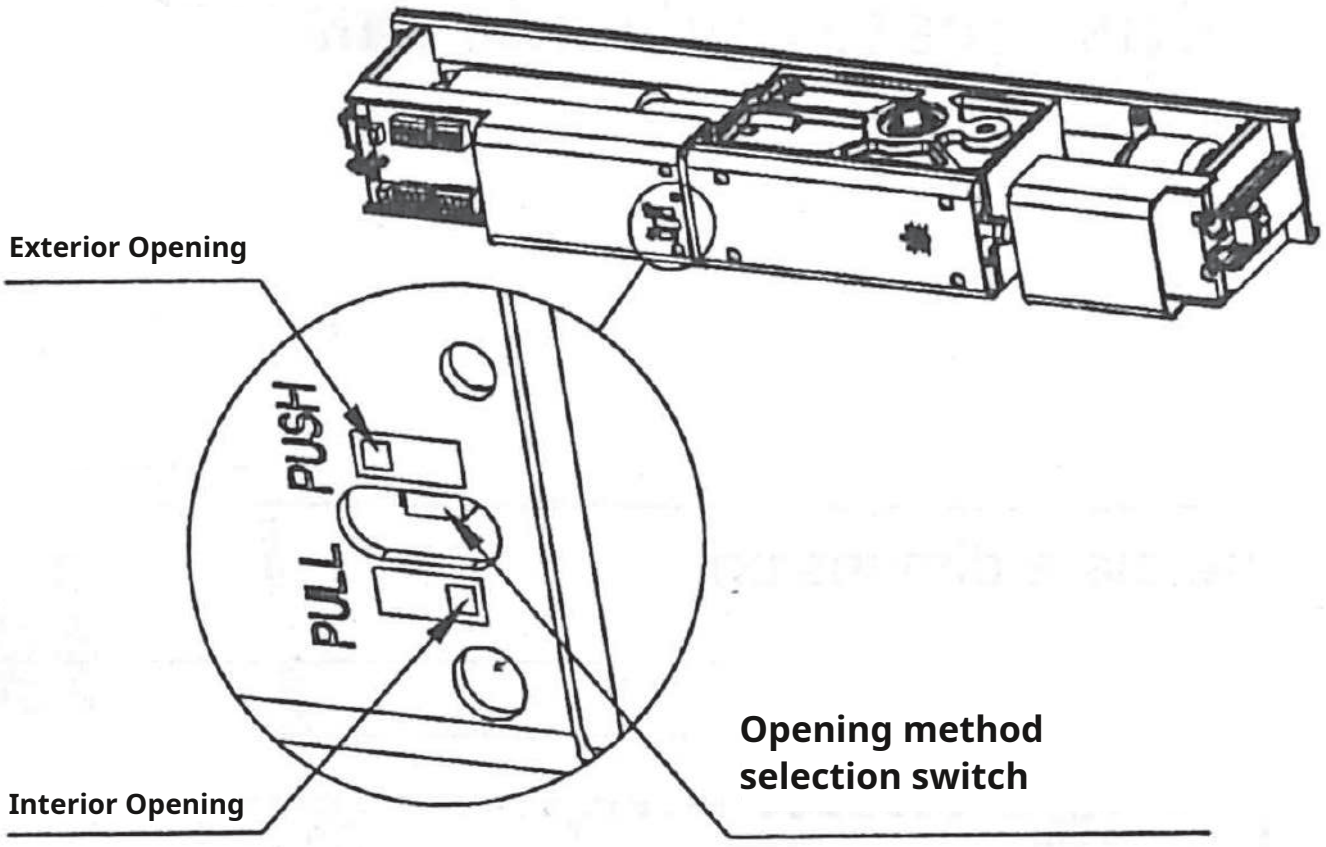
Controller

Engine and gearbox

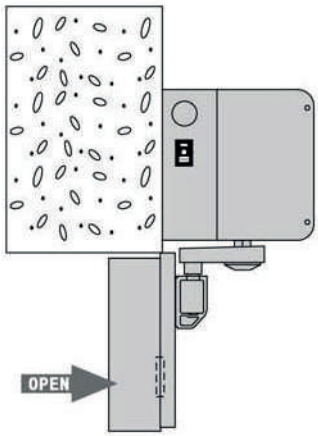
Protective box

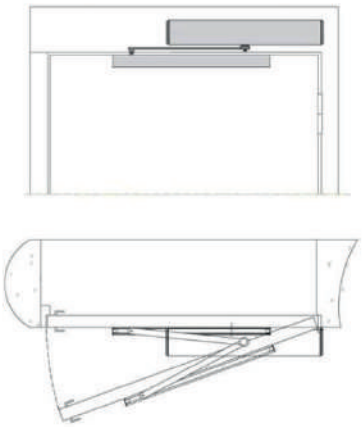
SET OPENING MODE

Change the switch to the desired operating mode (opening to the outside - push or opening to the inside - pull).

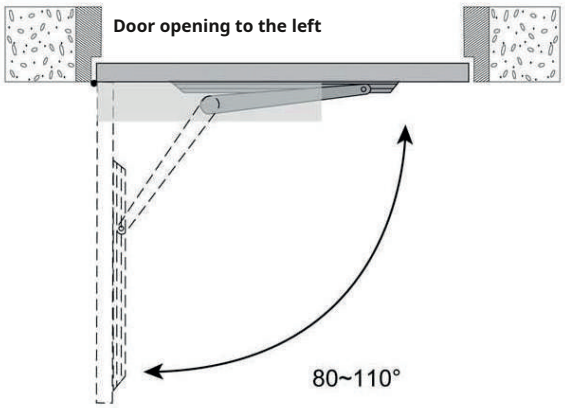


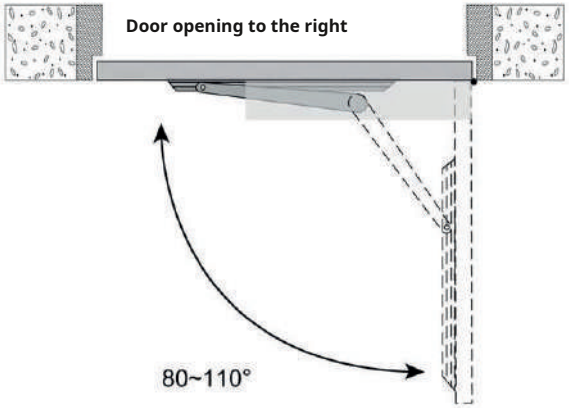
Door opening inwards



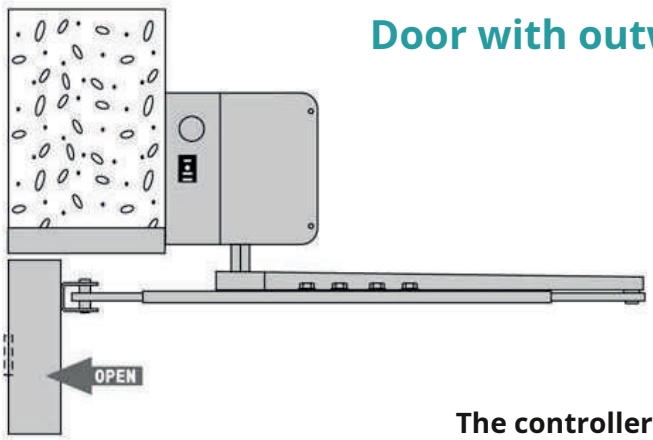


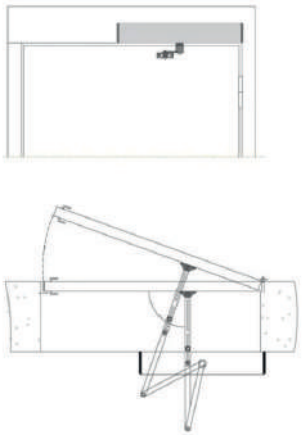
The controller is located inside





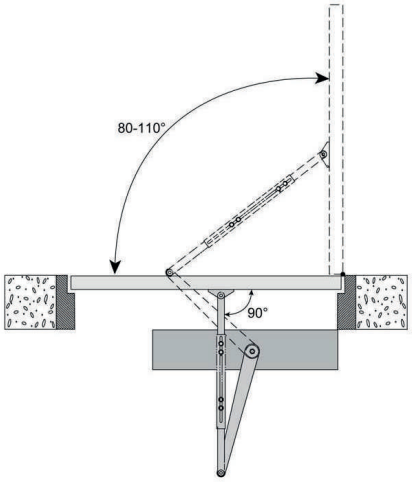
Door with outward opening



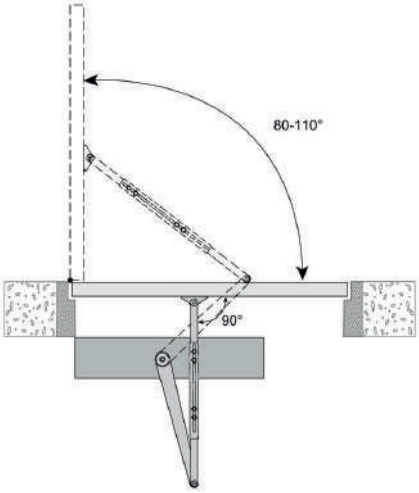


The controller is located abroad

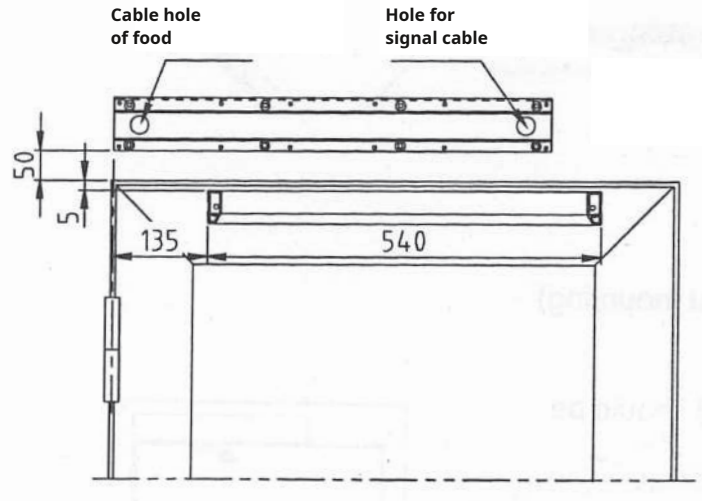
Door opening to the left



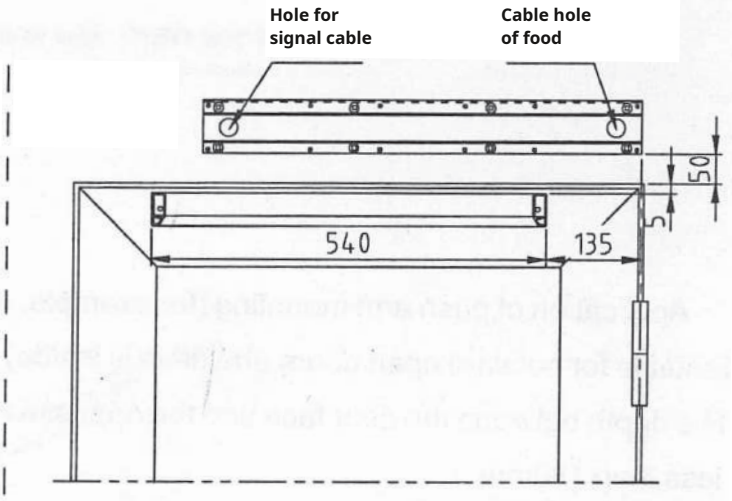
Door opening to the right



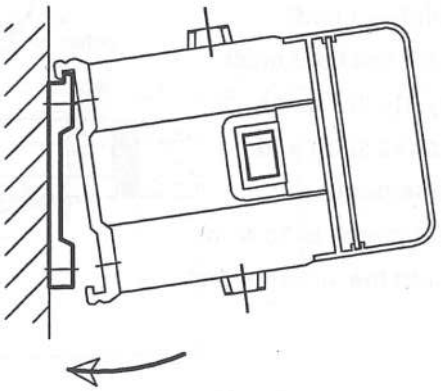
Inward opening (pull arm)



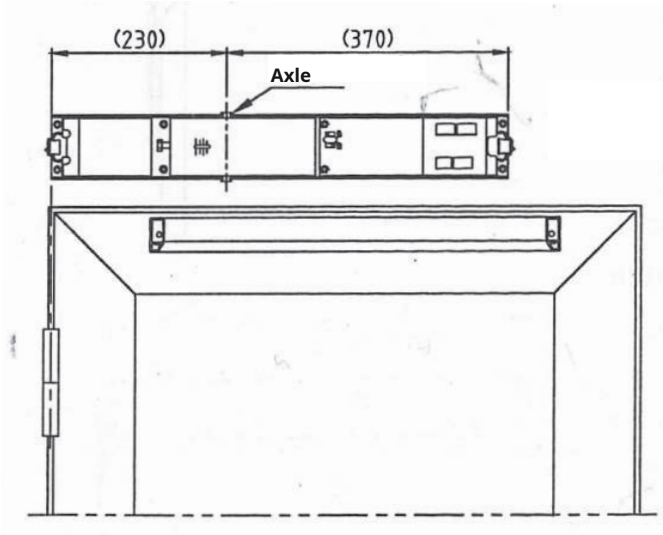
Door opening to the left



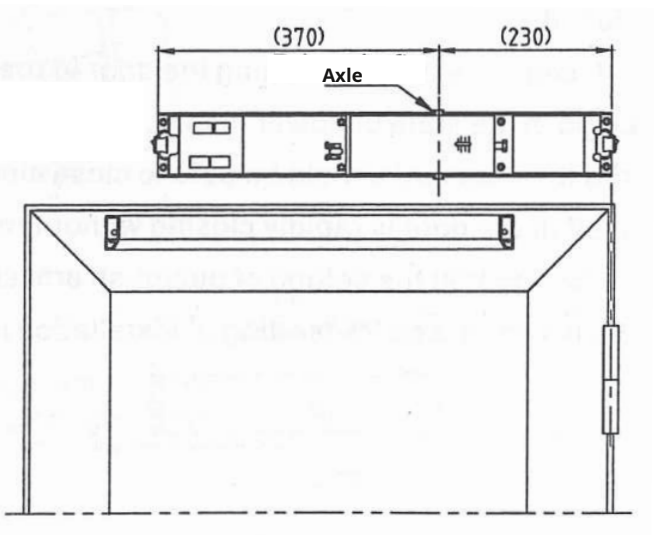
Door opening to the right



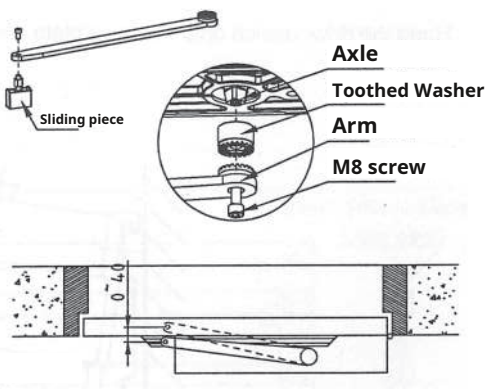
Position the controller on the board
and secure with 8 M6x12 screws

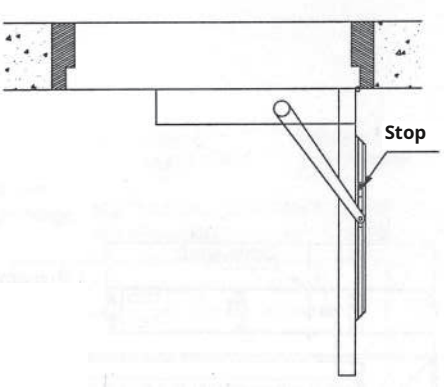


Door opening to the left

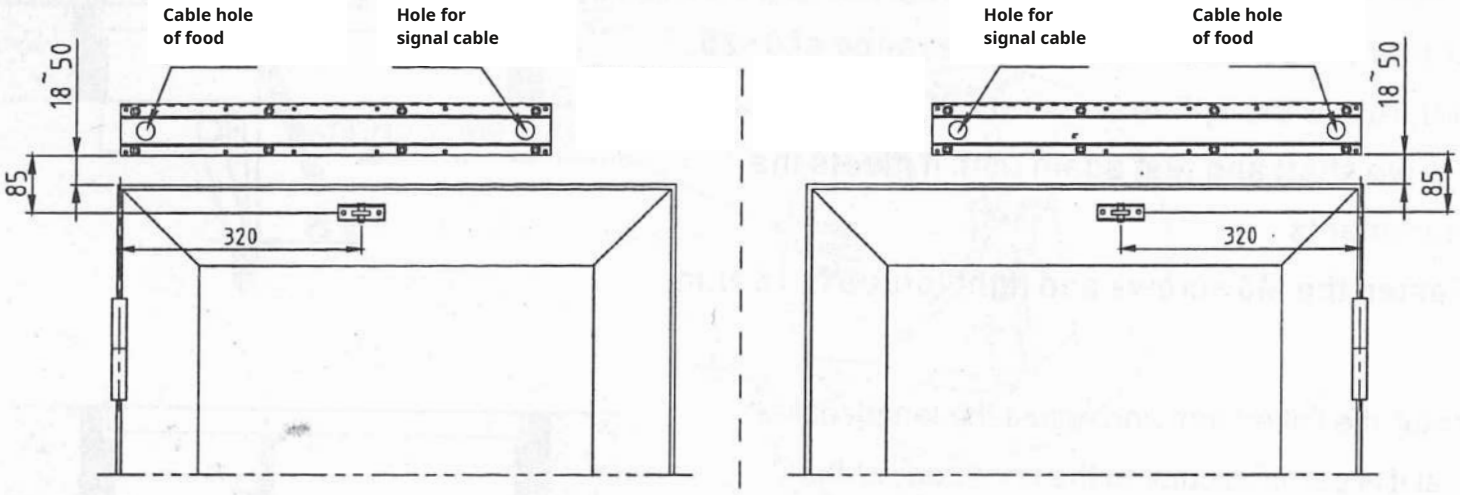


Door opening to the right



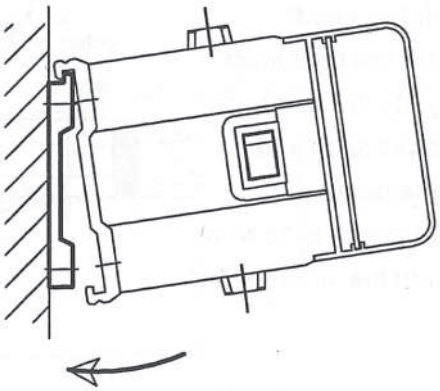


Opening outwards (push arm)

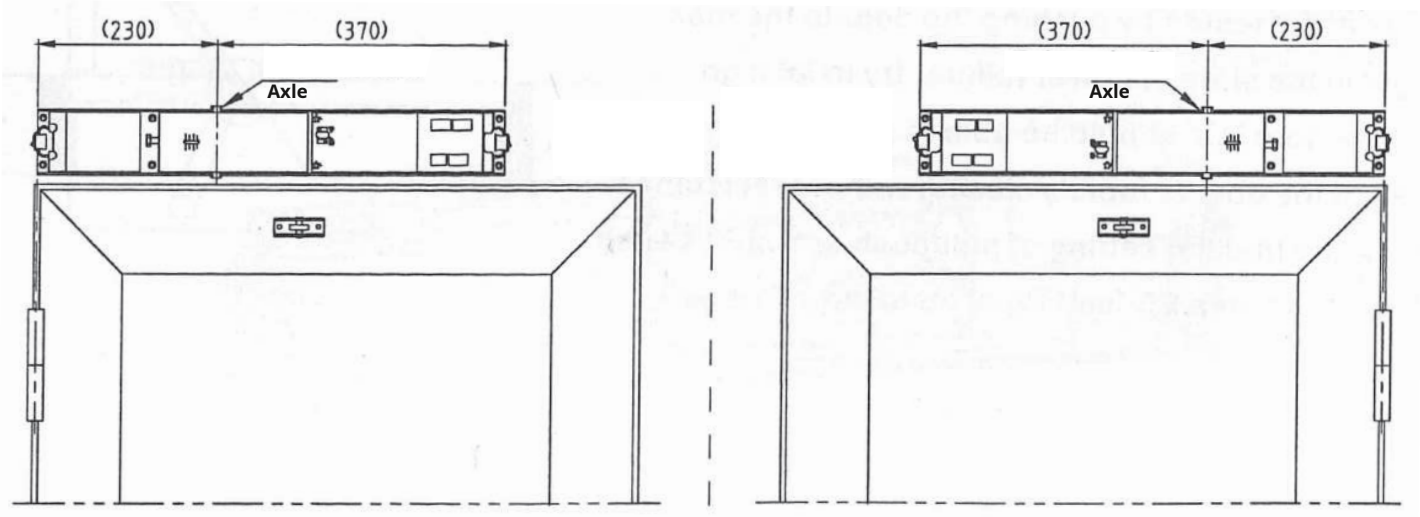


Door opening to the left

Door opening to the right

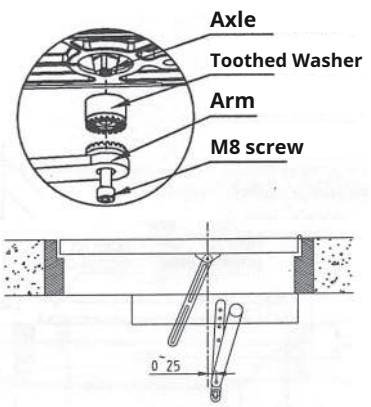


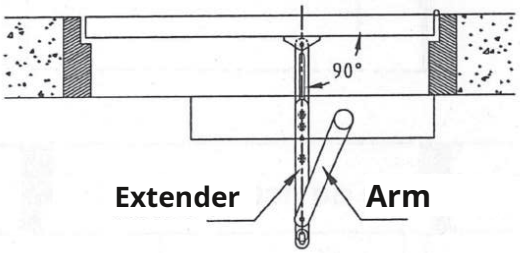
Position the controller on the board and secure with 8 M6x12 screws

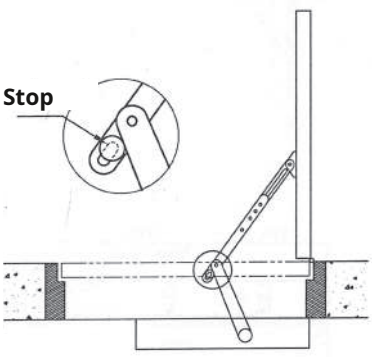


Door opening to the left

Door opening to the right

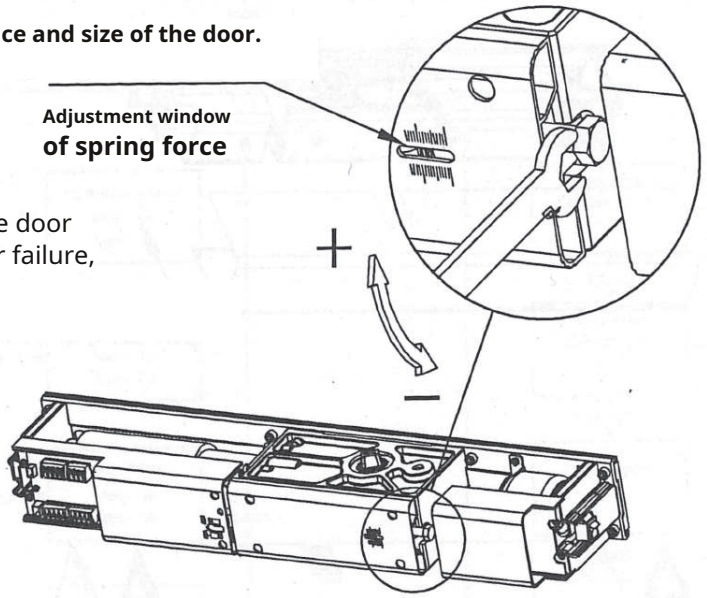






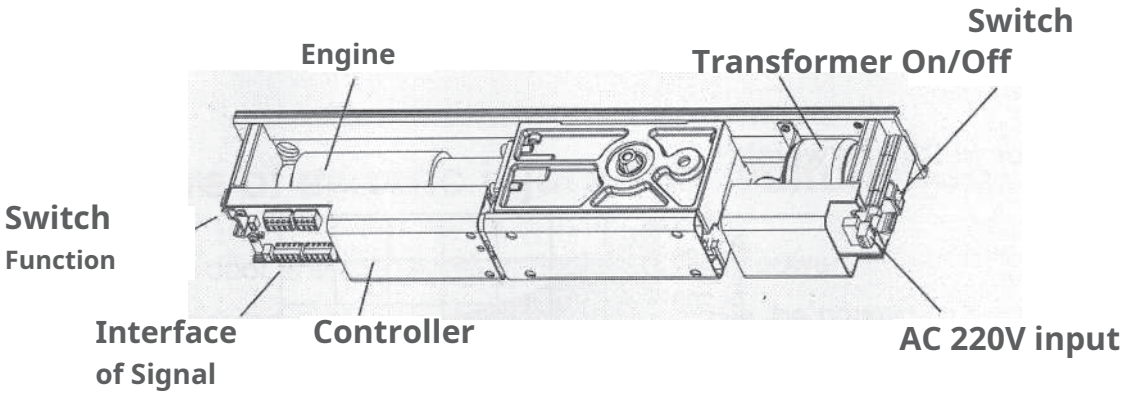
ADJUSTING SPRING FORCE

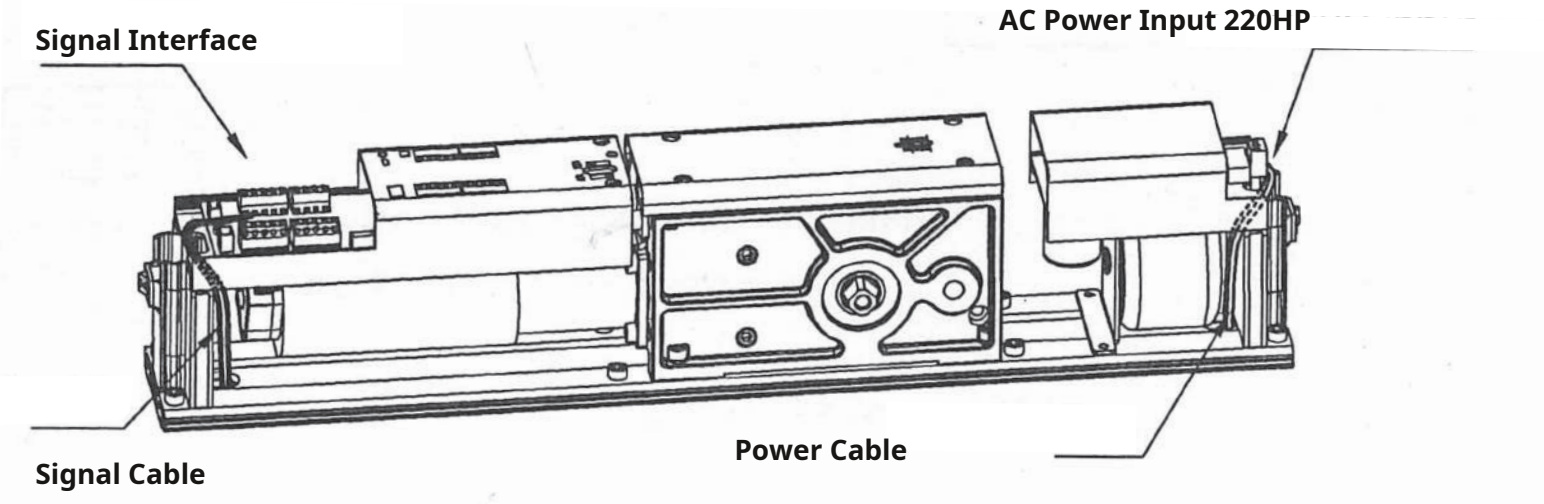
The spring force can be adjusted depending on the weight, resistance and size of the door.



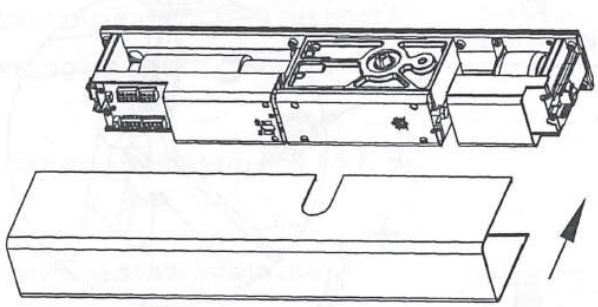
The force set should be sufficient for the mechanism to open the door without any difficulty, but not too much - in the event of a power failure, the door must be able to be opened manually.

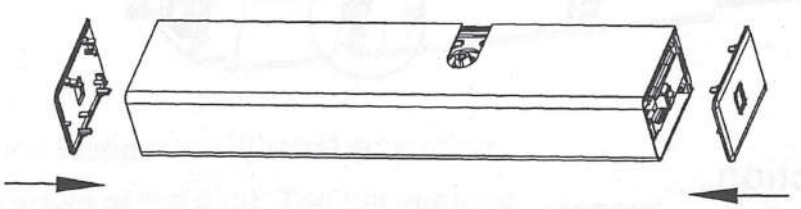
ELECTRICAL COMPONENTS



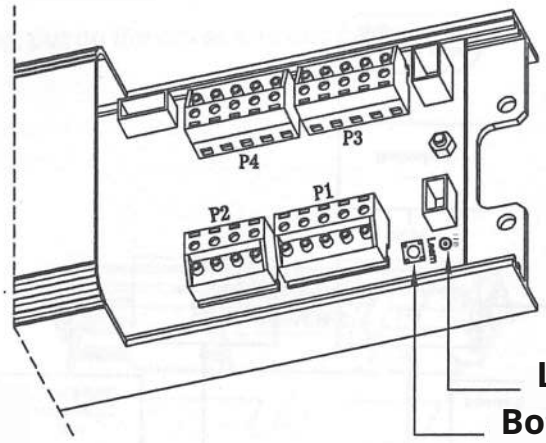


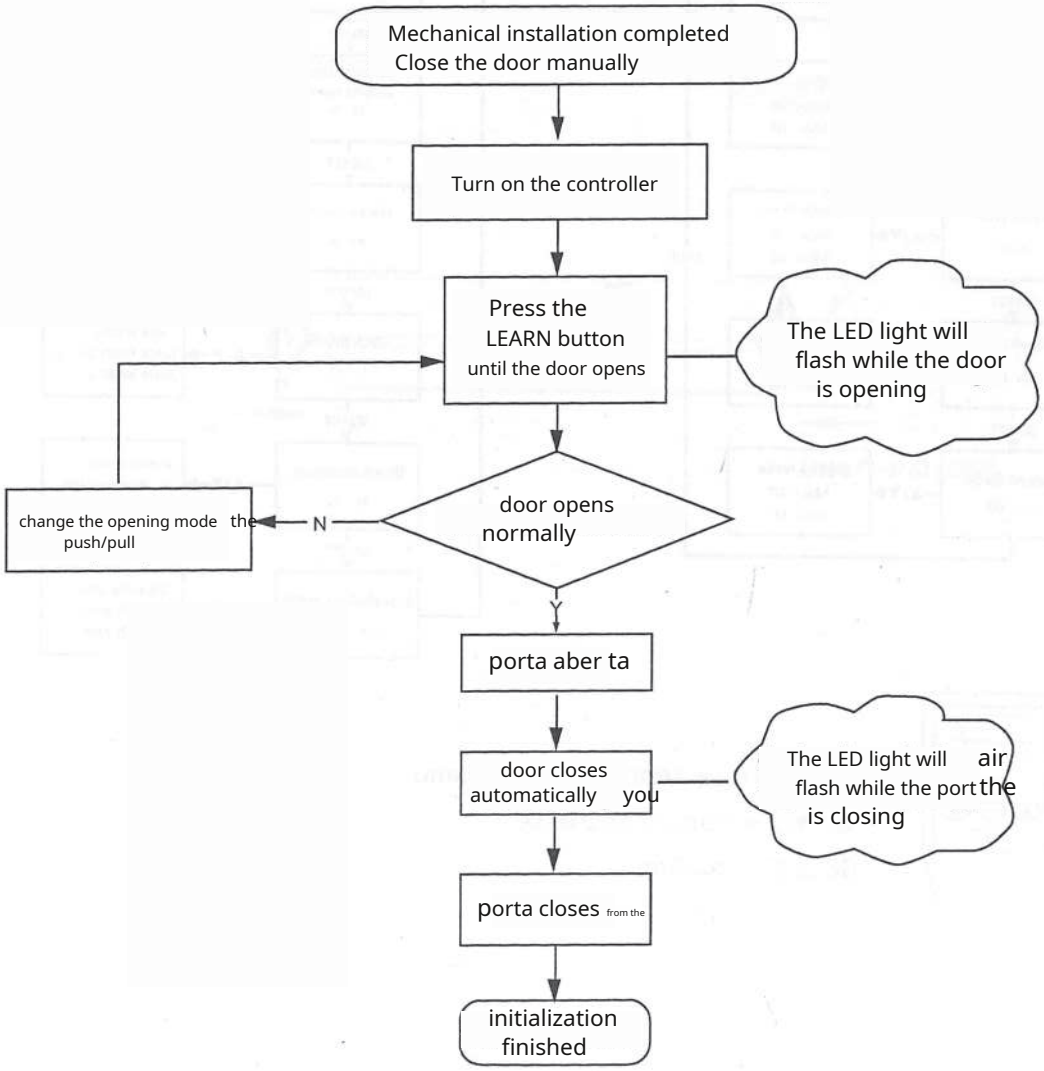
Place the protective covers



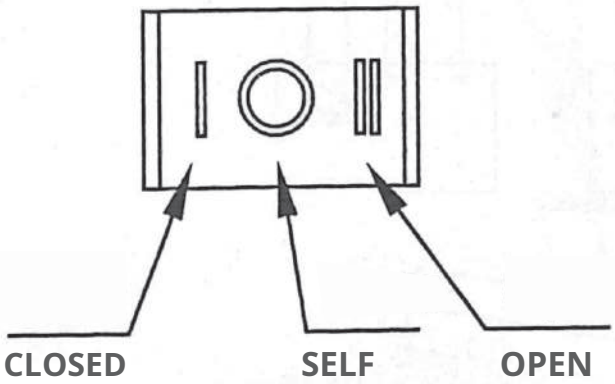


DEFINITION INITIAL CHOICES

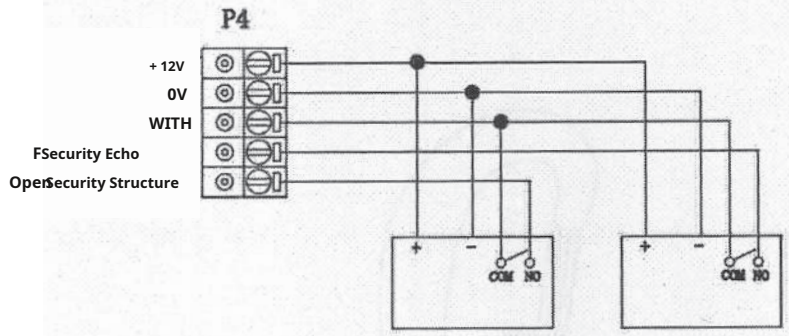


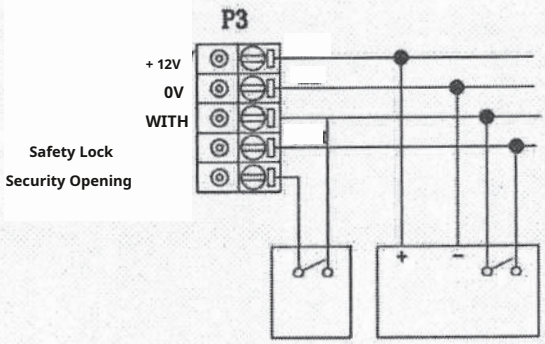


OPERATING STATUS



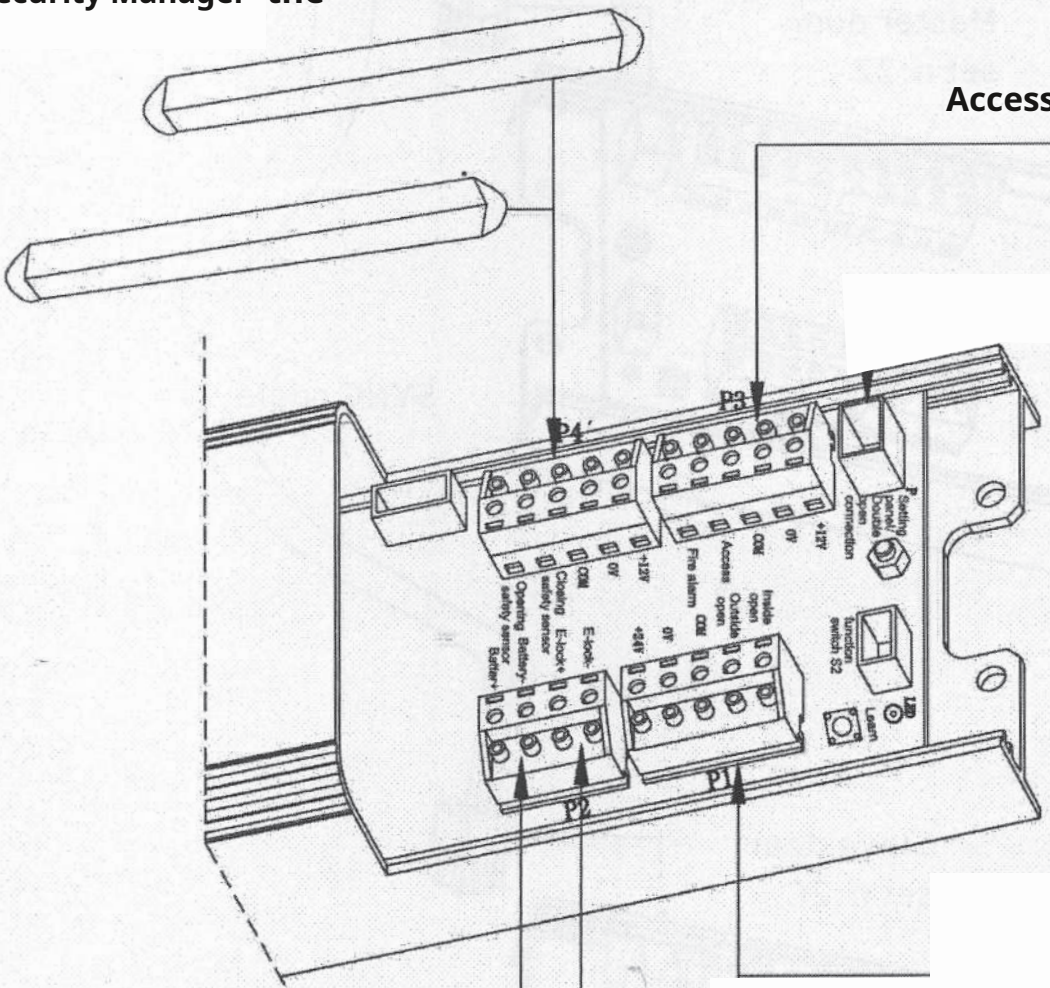
WIRING DIAGRAM



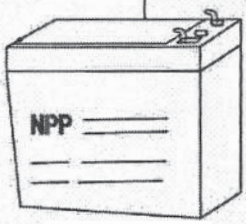


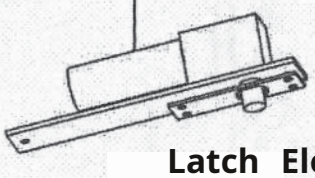
If Security Manager the

Access Control



Sensors





Latch Electric

Fontand Alim entry