



1. APPLICATIONS

- Control unit for hydraulic operator for loading docks and ramps.
- Power supply visual indication.
- Removable terminal connections.
- Optional Radio Card.

2. OPERATION

The functions of the automatism vary according the type of chosen operation.

a) Manual Dead man Operation, type P/ME 2/3/4/CV TABLE

- S1 activates the motor meanwhile it is pressed; electrovalve deactivated.
- S2 activates the electrovalve meanwhile it is pressed; motor stopped.
- FC1 deactivates motor.
- FC2 deactivates electrovalve.

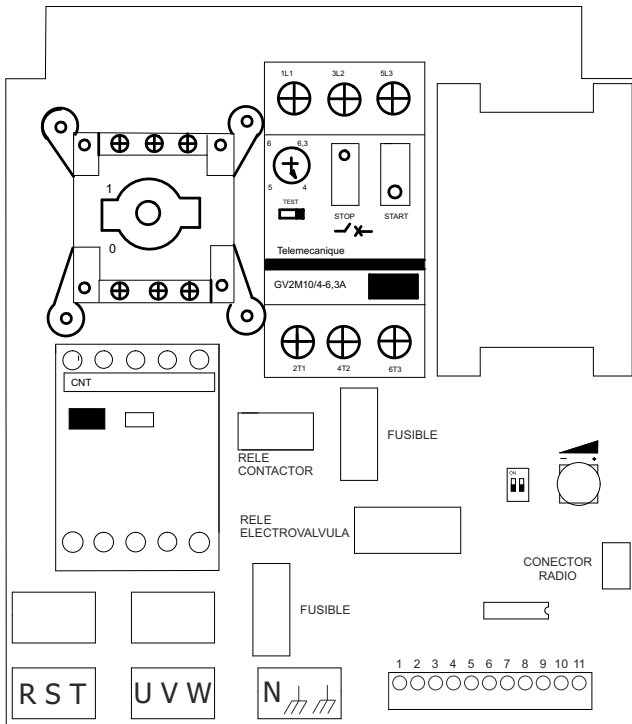
b) Semi-automatic Operation, type P/RH1 LEVELLER

- S1 activates the motor meanwhile it is pressed; electrovalve rests activated.
- S2 deactivates the motor and the electrovalve.
- FC1 deactivates motor.
- FC2 deactivates electrovalve.

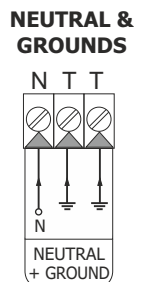
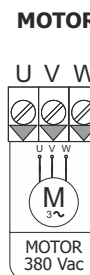
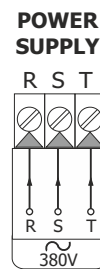
c) Semi-automatic Operation, type LEVELLER WITH TEMPORIZED F.C.

- S1 activates the motor meanwhile it is pressed; electrovalve rests activated.
- S2 deactivates the motor and the electrovalve.
- FC1 deactivates motor.
- FC2 activates the motor and deactivates the electrovalve, when deactivating FC2 motor continues activated during the chosen time in T.SUBIDA (lift time) and the electrovalve starts to work and continues activated.

3. CONNECTIONS

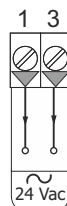


3.1 POWER SUPPLY & GROUND

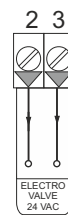


3.2 TERMINALS

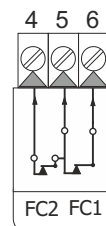
ACCESSORIES
POWER
SUPPLY



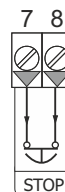
ELECTRO
VALVE



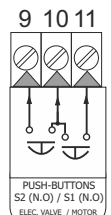
LIMIT
SWITCHES



STOP



PUSH-BUTTONS



4. POTENTIOMETERS

RAMP UP TIME

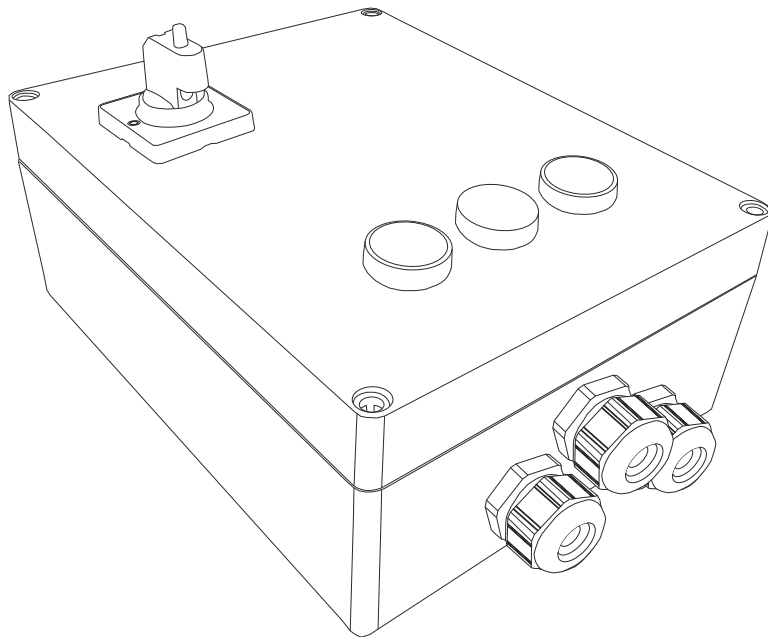


Regulates automatically the up time when active the FC2. (1 sec. to 15 sec.)
Turn LEFT to decrease and RIGHT to increase.

5. OPTIONS

	<p>Dead Man manual operation, MESA type.</p>
	<p>Semi-automatic operation, RAMPA RH1 type.</p>
	<p>Semi-automatic operation, DOCK with LIMIT SWITCH TEMPORIZED.</p>

6. CAJA DE PLÁSTICO



TECHNICAL SPECIFICATIONS

Power supply	380V AC +/- 10%
Fuse	1-2 A.
Radio Card	Optional
Working temperature	-20 to 85°C

CE DECLARATION OF CONFORMITY
For more information visit the website www.aerf.eu

WARNING!!

- Equipment installation and start-up, can only be executed by qualified personal.

