

**CONTROL
PUSH-BUTTON IP68
PC SMA/1**

USERS MANUAL

Ver. 2

PLATE DATAS

PLEASE FILL IN THE FOLLOWING MARKS THE DATAS WHICH ARE ON THE PLATE OF THE EQUIPMENT. THE PLATE IS LOCATED ON THE LATERAL RIGHT PART OF THE EQUIPMENT.

THIS DATAS WILL BE USEFUL IF YOU HAVE TO MAKE ANY CONSULT TO YOUR SUPPLIER

MODEL.....
IP.....
REF.
TENSION.....
NUM.

INDEX

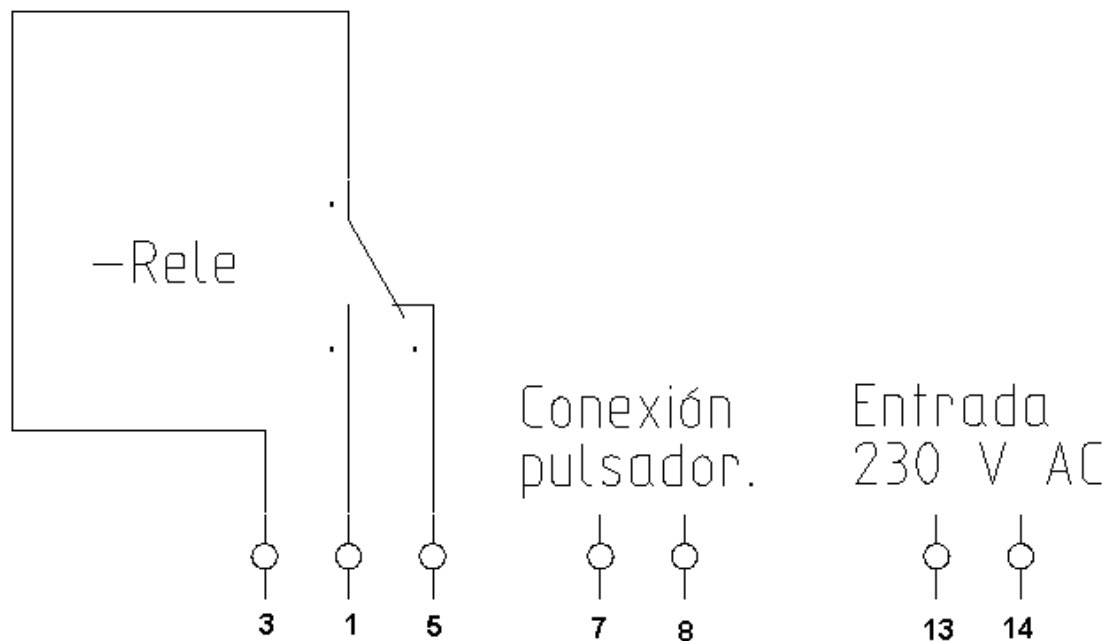
1. <u>TECHNICAL CHARACTERISTICS</u>	3
2. <u>INSTALLATION.</u>	3
3. <u>FUNCTION</u>	4
4. <u>WARANTY AND SERVICE</u>	6

1. TECHNICAL CHARACTERISTICS

- Input tension 230Vca/ 50Hz.
- Free potential output.
- Control with electronic push button IP68.
- Mono-stable function.
- Delay function (2 min to 65 min)
- Bi-stable function.

2. INSTALLATION.

The equipment has to be installed using the following instructions.



3. FUNCTION

The equipment is really easy to use.

First of all, you need to configure it with the options you want.

SELECTOR.				FUNCTION
1	2	3	4	
0	0	0	0	MONO-STABLE
1	0	0	0	DELAY. 2 MIN
0	1	0	0	DELAY. 5 MIN
1	1	0	0	DELAY. 10 MIN
0	0	1	0	DELAY. 15 MIN
1	0	1	0	DELAY. 20 MIN
0	1	1	0	DELAY. 25 MIN
1	1	1	0	DELAY. 30 MIN
0	0	0	1	DELAY. 35 MIN
1	0	0	1	DELAY. 40 MIN
0	1	0	1	DELAY. 45 MIN
1	1	0	1	DELAY. 50 MIN
0	0	1	1	DELAY. 55 MIN
1	0	1	1	DELAY. 60 MIN
0	1	1	1	DELAY. 65 MIN
1	1	1	1	BI-STABLE

To switch on the relay you just need to push the push-button IP68.

3.1 MONO-STABLE FUNCTION.

When you push, the relay generates a signal which will decrease until the next push.

Its duration is 1 sec.

3.2 DELAY FUNCTION.

When you only push once on the button, the relay stays connected.

The duration of work depends on the configuration selected.

When the delay time is finished, the relay stops.

Although you push once, the delay will start again from 0, the relay will still work until the end of the first push delay.

3.2 BI-STABLE FUNCTION.

In this function, when you push the button, the action stays indefinitely.

For stopping the relay, you need to push the push-button IP68 once again.

4. WARRANTY AND SERVICE

Offers two years warranty in the electrical equipment and in all the electrolysis cells in all the SALT water chlorinator models.

This warranty is given to the owner of the equipment and is not possible to be transferred. All the equipments are checked on the factory before leaving. If in the 24 months after the date of sales you have electrical or mechanical problems caused for a bad or defective operation of the product, parts will be changed or repaired.

This warranty don't cover the damage caused by the corrosive , excess of humidity, current, temperature or vibration or the damage caused by an incorrect installation , over tension, accident or any other cause which is not belonging to the normal function of the equipment.

No parts will be changed if the factory or distributor doesn't receive the damaged part. The cost of delivery will be in charge of the owner of the equipment.

Unless special agreement, all repairs under warranty will be made in the factory. May modify the products and the user's manual without notice.

**Thanks for choosing the salt water chlorinator
for your swimming pool.**