

## SERIES H70/103AC

### FLOXIBILITY CONTROL

Showing input and modify of the parameter through a high brightness display. Soft-start and slowing down before the stop of the gate. Open gate indicator light, flashing program in four different ways. Possibility to protect the different configuration by a password. Possibility to restore the standard configuration. Showing the number of movement.

### VERSIONS

**H70/100AC** control board for 1 motor • 230V • universal

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### TECHNICAL DATA

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POWER SUPPLY	230 V ac +/- 10% 50 Hz
N° ACTIVATED MOTORS	1
MAX. POWER FOR MOTOR	800 W
MAX. POWER FLASHING LIGHT	230Vac 2A
MAX. POWER COURTESY LIGHT	230Vac 2A
MAX. POWER GATE OPEN LIGHT	2 W 24 V cc
MAX. CURRENT ACCESSORIES OUTPUT	300mA 24 V cc
WORKING TEMPERATURE	-10 + 50 °C
ADJUSTMENT OF MOTOR TORQUE	to TRIAC
SPEED ADJUSTMENT	to TRIAC

### INPUT

OPEN  
CLOSE  
PEDESTRIAN  
LOCK  
STEP BY STEP  
STOP  
SAFETY EDGE 1  
SAFETY EDGE 2  
PHOTOCELLS 1  
PHOTOCELLS 2  
MECHANICAL RELEASE  
OPENING LIMIT SWITCH  
CLOSING LIMIT SWITCH  
ENCODER

### OUTPUT

OPEN GATE INDICATOR LIGHT  
ACCESSORIES POWER SUPPLY 24VCC  
FLASHING LIGHT CONTACT  
COURTESY LIGHT CONTACT  
MOTOR  
CAPACITOR

### PROGRAMMABLE FUNCTIONS

AUTOMATIC RECLOSING  
RECLOSE AFTER BLACK-OUT  
CONDOMINIUM STEP-BY-STEP  
PRE-FLASHING  
DEADMAN  
AUTOMATICALLY OR MANUAL LEARNING OF THE TRAVEL LENGTH AND SLOW DOWN  
LENGTH PEDESTRIAN OPENING  
WORKING TIME AND PAUSE UP TO 198 SEC.  
NORMAL FORCE ON TRAVEL AND IN SLOW DOWN  
LENGTH AND START UP POWER  
START UP POWER AND COME BACK TIME, DUE TO SAFETY ACCESSORIES  
SOFT-START  
RELEASE THRUST  
SENSIBILITY OF ANTICRUSHING  
PHOTOCELLS BEHAVIOUR  
OPENING AND CLOSING WITH CROSS ON PHOTOCELLS DURING STOP, INDIPENDENT ENABLES ON LIMIT SWITCH, PHOTOCELL, STOP, COME BACK  
RIGHT OR LEFT MOTOR  
SAFETY EDGE  
ASSIGNMENT OF 2 RADIO CHANNELS TO A SPECIFIC FUNCTION INTERMITTENCE FLASHING LIGHT  
COURTESY LIGHT TIME