



For swing gates with leaves up to 6 m.

Electromechanical gear motor, surface mounted, powered at 24 Vdc, with magnetic encoder. Ideal for industrial installations, designed for intensive use.

Reliable: durability thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

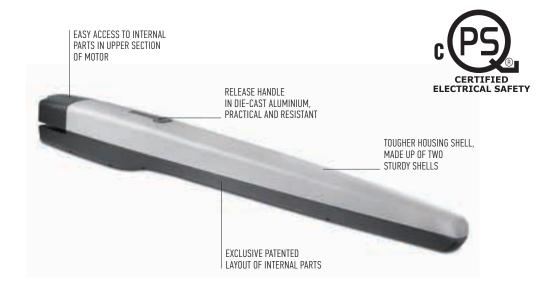
Silent: patented layout of internal parts and lead nut in bronze.

Generously sized and practical connection compartment:

rapid and easy access from above to internal parts located in the upper section of the motor.

Moonclever MC824H/V1 control unit:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.



CODE	DESCRIPTION	CERTIFICATION
T06024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING AND CLOSING	; PS _

TECHNICAL SPECIFICATIONS

CODE	T06024	
ELECTRICAL DATA		
POWER SUPPLY (Vac 50 Hz)	-	
POWER SUPPLY (Vdc)	24	
ABSORPTION (A)	5	
POWER (W)	120	
PERFORMANCE DATA		
SPEED (m/s)	0,016	
FORCE (N)	2200	
WORK CYCLE (CYCLES/HOUR)	41	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	44	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	1200x128x150 h	
WEIGHT (kg)	15	



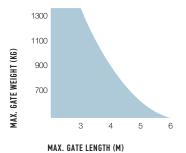
PLA10 VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).



PLA11 HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).



PS324 24 V BATTERY WITH INTEGRATED BATTERY CHARGER.

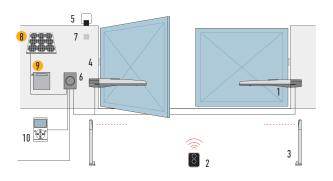


UTILISATION LIMITS

The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.



INSTALLATION DIAGRAM



- 1. MOTOR
- 2. TRANSMITTER
- 3. PHOTOCELLS MOUNTED ON POSTS
- 4. PHOTOCELLS
- 5. FLASHING LIGHT
- 6. CONTROL UNIT
- 7. DIGITAL OR KEY SWITCHES
- 8. SYP SOLAR PANEL
- 9. PSY24 BATTERY BOX
- 10. O-VIEW MULTIFUNCTION DISPLAY
- Solemyo SOLAR POWER ACCESSORIES

NICE TOTAL CONTROL

INTEGRATED SOLUTIONS FOR THE HOME. EASE OF USE, AESTHETIC QUALITY, SAFETY.

NICE KEEPS THE HOME UNDER CONTROL WITH JUST A FEW, SIMPLE GESTURES.

THANKS TO THE NEW ERA TOUCH CONTROL UNIT, AUTOMATIONS FOR GATES, GARAGE DOORS AND ROLLING DOORS, AWNINGS AND SHUTTERS CAN ALL BE MANAGED THROUGH A SINGLE SUPPORT, AS LIGHTING SYSTEMS.

NICE IS INNOVATIVE SOLUTIONS THAT SIMPLIFY LIFE.





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