

G-Bat

OPERATOR FOR SWING GATES

Space for the new generation.



GENIUS[®]

GATE AUTOMATION

THE BEST EXPRESSION OF AUTOMATION.

G-Bat, top quality choice for swing leaf gates



G-Bat



Top ranking for innovation.

Enters G-Bat, the brand new version of Euro Bat: state-of-the-art technology, top performance, safe efficiency. For G-Bat we selected only the best: this is the guarantee of a long-running success propelled towards absolute perfection.

Winning reliability.

- The sturdy inner kinematic mechanism which comprises a bronze crown/steel worm screw, guarantees long life and, therefore, a high number of manoeuvres/openings/cycles.
- Protection class IP54.

Its strength lies in its simplicity.

- Available both with right- and left-hand opening; this allows an installation as close to the hinge as possible without the need of building work.
- The axial thrust develops great power and allows the the doors of up to four metres to be moved.
- The automatism release is easy to find and activate.

Top versatility

- This product is suitable for various uses: traditional 230V/115V, intensive 24V, residential 24V ENV with virtual encoder.
- The 24V versions can be equipped with a buffer battery (optional) which allows the gate to be opened even when there is no tension available.



Careful attention to design

- The automatism's dynamic and elegant style follows the evolution of modern design.
- Possibility of adding the rod cover case (optional and only for the L. 300 version).



TECHNICAL SPECIFICATIONS

Technical specifications	300	400	300 LENTO	400 LENTO	324	424	324 ENV
Power supply	230 Vac				24 Vdc		24 Vdc
Capacity [W]	280				70		35
Current [A]	1,2				3		-
Thermoprotection [°C]	140				-		-
Condenser [µF]	8				-		-
Thrust [daN]	350		300		300		150
Travel [mm]	300	400	300	400	300	400	300
Max. Speed [cm/sec]	1,6		1,1		1,6		2,1
Max. Door [m] ⁽¹⁾	3	4	3	4	3	4	3
Type and frequency of use 20°C	S3 - 30%				100%		80 cycles/day
Indicative cycles/hour at 20°C	≥30	≥24	≥20	≥16	≥100	≥75	max 30 consecutive cycles
Operating temperature	-20°C +55°C				-20°C +55°C		-20°C +55°C
Operator's weight [Kg]	6,5	7	6,5	7	6,5	7	7,5
Degree of protection	P54				IP54		IP54

(1) Over 2,50 m, an electric lock is essential to ensure leaf blocking.

Dimensions



Accessories



Plate

Screw-on fixing plate with slot for weld-on standard bracket; dimension: 110x70x5 mm



Bracket

Screw-on front bracket; length 77mm



Bracket

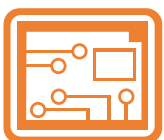
Screw-on back bracket; length 130 mm.



Cover case

Rod cover case only for G-Bat 300, both right and left.

Control Boards



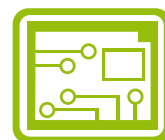
230V



Brain 574



Brain 592



24V



Brain 03



Brain 13