

BLGRIFFE24S - HINGED ARM AUTOMATION FOR SWING GATES

Electromechanical unit with a 24V motor



SERIES FEATURES

-  Motors powered by 24V
-  Self-locking motor
-  Built-in programmer
-  Intensive use
-  Magnetic encoder control
-  Opening and closing deceleration system
-  Bluetooth compatible
-  Self-learning
-  Compatible with network interface

Characteristics BLGRIFFE SERIES

Self-programming automation for swing gates

Hinged operator arm automation designed to handle swing gates with one or two gate leaves. Includes a master unit with an in-built electronic programmer and a slave unit powering the second swing-to gate, acting in synch.

Perfect for residential applications with small gates and narrow columns, it fits seamlessly into the fixed structure with-out altering the appearance of the gate and is the ideal choice for effective and reliable gate control, ensuring safety and convenience in any situation- a perfect combination of technology, design and precision.

The compact and robust fastening bracket allows the automation to be fitted to very narrow columns. The extremely robust cast aluminium operator arms are fitted with joints for all applications and are able to drive hinged gates with different constructive characteristics.

Manual release is carried out using a practical locking - unlocking lever protected by a security key. The use of direct current motors increases the performance, guarantees high efficiency, long life and silent running.

The integrated programmer employs mechanical travel limit controlled gate positioning.

Gate repositioning takes place automatically whenever foreign objects get in the way of the gate as it is moving. The electronic control unit is completed by the anti-crush and "soft start" and "soft stop" functions.

Compatible with the INTPRG-4G/INTPRGN-WF system that allows the system parameters to be controlled and programmed remotely.

Kit including battery charger and batteries to be ordered separately.

Product features BLGRIFFE24S

Electromechanical unit with a 24V motor

Self-locking slave unit.
Operator arm included.



> ULTIMATE CARDIN App

CARDIN ELETTRONICA S.p.a. - Via del lavoro, 73 - Z.I. Cimavilla - 31013 Codognè (TV) - Italy

tel. +39 0438 404011 - tel. hotline italia +39 0438 404150 - fax. 0438 401831 - e-mail italy sales.office.it@cardin.it - e-mail europe sales.office@cardin.it - www.cardin.it

BLGRIFFE24S - HINGED ARM AUTOMATION FOR SWING GATES

Electromechanical unit with a 24V motor



GENERAL CHARACTERISTICS

Motor power supply	Vdc	24
Maximum motor power yield	W	50
Nominal electrical input motor	A	2
Duty cycle	%	70
Opening time 90°	s	16
Maximum opening angle	°	120
Torque max.	Nm	250
Operating temperature range	°C	-20...+55
Protection grade	IP	54



> ULTIMATE CARDIN App

CARDIN ELETTRONICA S.p.a. - Via del lavoro, 73 - Z.I. Cimavilla - 31013 Codognè (TV) - Italy
tel. +39 0438 404011 - tel. hotline italia +39 0438 404150 - fax. 0438 401831 - e-mail italy sales.office.it@cardin.it - e-mail europe sales.office@cardin.it - www.cardin.it