



Be ahead

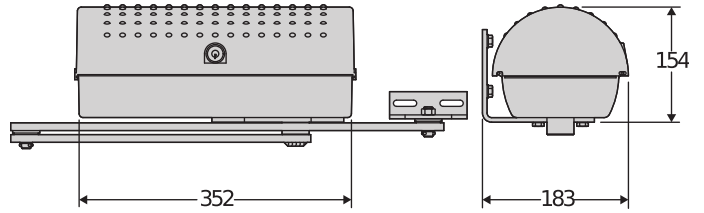


IGEA





Electromechanical automation systems for swing gates



Range of electromechanical operators with articulated arm for residential use, for swing gate leaves of up to 2.5 metres and 250 kg. Ideal for installation on large-size pillars thanks to its articulated levers that allow opening up to 125°.

Relevant features



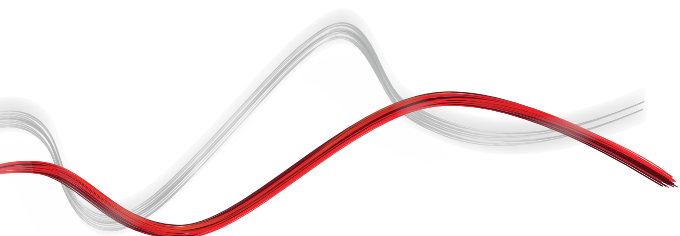
Aluminium structure with high-resistance paint treatment.



Built-in, adjustable, single-cable electromechanical limit switch system.



Control unit with programming display, automatic setting menu, simplified programming and virtual encoder.





Electromechanical automation systems for swing gates

IGEA

| Code | Ci | Name | Description |
|------------------|---------|--------------|--|
| P935065 00002 | 2600863 | IGEA | Electromechanical operator 230 V for swing gates up to 250 kg in weight and 2.5 m in length. Limit switch Electromechanical. |
| R935221 00002 | 2600885 | IGEA KIT FRA | Complete kit 230 V for swing gates up to 250 kg in weight and 2.5 m in length. Limit switch Electromechanical. |

RIGEL 6 220-230V 50/60HZ: Universal control panel with display for one or two 230V - 650+650W operators



Cp D113833 00002 - Ci 2600589 - RIGEL 6 220-230V 50/60HZ - Recommended



- Universal control panel with display for one or two 230V - 650+650W operators
- Application: universal control panel for one or two operators
- Card power supply: 230 V single-phase
- Operators power supply: 230V single-phase
- Main features: removable terminal blocks, programming and diagnostics with display, built-in four-channel receiver, electro lock, electronic torque limiter, electronic deceleration at opening and closing, a separate limit switch inputs for each motor, traffic light management, preheating hydraulic operators , weekly timer, possibility to delete a specific remote control, customization of the 4 radio channels, personalization of the duration of the delayed output, adjustable sensitivity to the obstacle.
- Main functions: automatic re-closing, separate motor working times, stays locked when closed, water hammer, 2/3/4 step logic, partial opening, fast closing, separate opening and closing
- Compatibility: RIGEL 5 - RIGEL 4 - RIGEL 3 - RIGEL N

| | IGEA |
|-------------------------------|---------------------------------|
| Control unit | RIGEL 6 |
| Board power supply | 230 V |
| Motor voltage | 230 V |
| Power consumption | 300 W |
| Max. width of door/gate wing | 2,5 m |
| Max. weight of door/gate wing | 250 kg |
| Maximum angle | 125 ° |
| Cycle time | 15 s |
| Type of limit switch | Electromechanical |
| Slowdown | no |
| Locking | Mechanical |
| Release | Knob operated with personal key |
| Impact reaction | Electronic clutch |
| Frequency of use | intensive |
| Protection rating | IP44 |
| Environmental conditions | -15 ÷ 60 °C |

VITAL ACCESSORIES

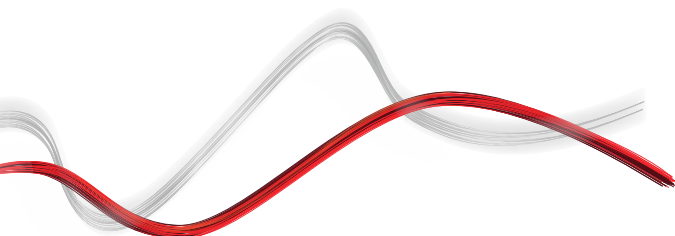
| | | | |
|--|---|--|---|
| | Cp D113811 00004 - Ci 2607514 ALENA SW2 Control panel with slow-down, dip switches and potentiometers for one or two 230V 400W+400W, operators for swing gates and industrial folding doors | | Cp D113811 00003 - Ci 2607513 ALENA SW2 120V ALENA SW2 120V control panel |
|--|---|--|---|



Electromechanical automation systems for swing gates

RECOMMENDED ACCESSORIES

| | | | |
|--|--|---|---|
|  | Cp D114093 00002 - Ci 2607538 RADIUS LED AC A R1 Flashing light with incorporated antenna for motors with 230 V power supply. |  | Cp D114094 00002 - Ci 2607540 RADIUS LED AC A R0 Flashing light without incorporated antenna for motors with 230 V power supply. |
|  | Cp P111782 - Ci 2601411 COMPACTA A20-180 Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply. |  | Cp N733421 - Ci 2600967 RCA Lever release with steel cable, length 3,5 m. Compatible with BOX. |
|  | Cp N733422 - Ci 2600457 RCAL Lever release with steel cable, length 7 m. Compatible with BOX. |  | Cp P135005 - Ci 2601366 LRV Short articulated arms for IGEA and IGEA BT |
|  | Cp N574039 - Ci 2610798 BOX Wall cabinet for release with steel cable and electric control; cable not included |  | new Cp P123032 00001 - Ci 2613516 EBP AC A 230V 50/60HZ 230V vertical electric lock. |
|  | new Cp P123032 00002 - Ci 2613517 EBP AC A 120V 50/60Hz 120V vertical electric lock. | | |





Electromechanical automation systems for swing gates

EasyAXS

EASY CONNECT. EASY ACCESS.



The new connectivity solution which boosts the potential of BFT products and services to make access automations smarter and easier to use for both installers and end users.

1



EASY TO CONNECT



PLUG&PLAY
CONNECTIVITY MODULE
FOR QUICKLY CONNECTING
BFT SOLUTIONS



2

EASY TO SET UP



CONFIGURATION
AND
MANAGEMENT OF
THE MOTOR WITH
THE **EasyAXS app**

3

EASY TO CONTROL



TaHoma app
TO PROVIDE CUSTOMERS
WITH A SMART SOLUTION
FOR ACCESSING THEIR
HOMES





Electromechanical automation systems for swing gates

EASY TO CONNECT

WIFI MODULE



→ 10/15 metres

WIFI MODULE + ANTENNA



→ 20/25 metres

MOBILE MODULE + ANTENNA + SIM



→ ∞



**PLUG&PLAY
INSTALLATION**



**ALWAYS
CONNECTED**



**EVEN MORE
CONNECTIVITY**



**EASY TO SET UP
FOR INSTALLERS**



**EASY TO CONTROL
FOR CUSTOMERS**





Electromechanical automation systems for swing gates



U-LINK 2.0

AN UPDATED VERSION OF
U-LINK TO GIVE YOU EVEN
MORE FUNCTIONALITY



Scalable

You can add as many devices as you want



Intuitive

Easy to install and to use



Functional

Settings can be controlled and firmware updated remotely using dedicated applications



Practical

Works with or without an internet connection



Flexible

It allows you to create groups of interconnected products

U-Link, the exclusive **BFT** technology platform has evolved to offer improved interaction with the latest generation of technological ecosystems. Its ability to interface with all home access automation access devices has been expanded, meaning it is now a very useful tool for installers. It is also a faster communication protocol with increased security for communicating information.

It allows you to save even more time, checking everything very easily and giving you even more peace of mind.



Electromechanical automation systems for swing gates

U-SECURITY

A NEW AND EVEN MORE SECURE RADIO PROTOCOL



Secure

By transmitting data protected by a cryptographic key

U-Security is the new technology from **BFT** which incorporates encrypted rolling code thanks to the encryption key which masks the remote control code, meaning that it is impossible to clone a BFT remote control using another brand's model.

The functions of the **Er Ready** system are incorporated and a new procedure is also available for programming remote controls by scanning a QR CODE and using a special app. All products featuring this technology are **REPLAY**, so they can transmit the code to another BFT remote control using a combination of keys.



Easy

Pairing a remote control with a receiver can be done easily by scanning the QR code and using the dedicated app



Universal

The radio protocol is also compatible with the previous generation of receivers



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