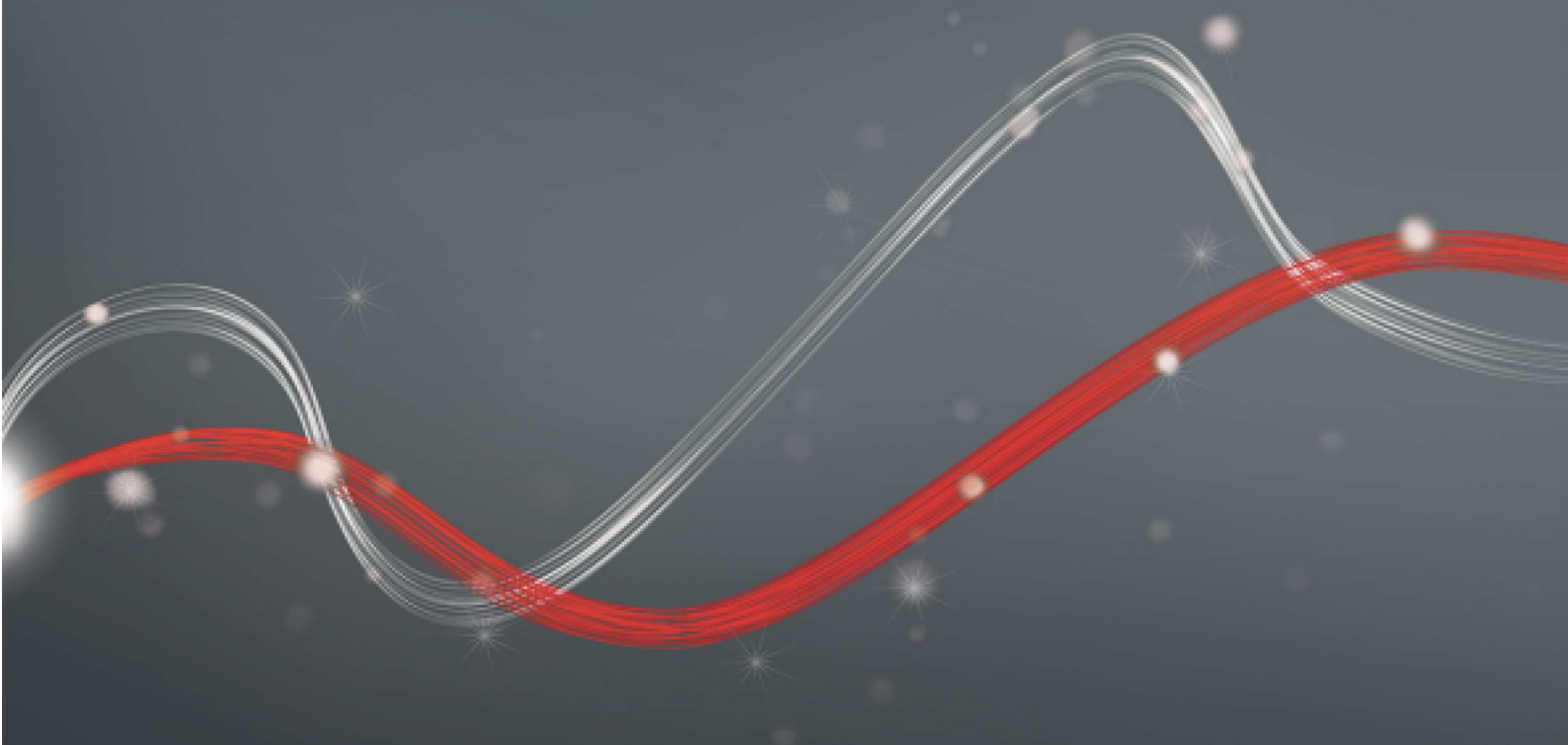




Be ahead



FORB

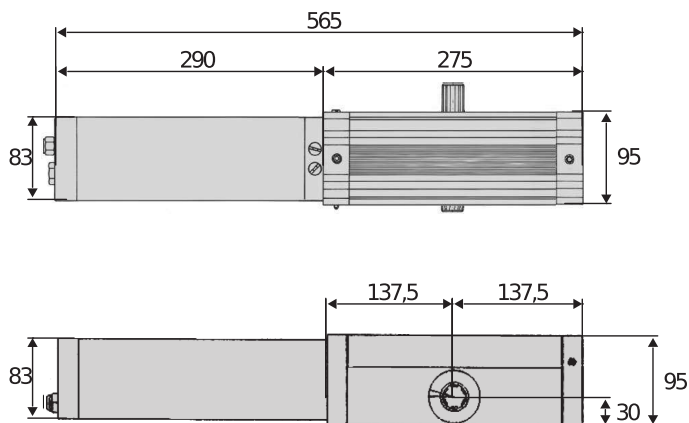




FORB



Automation systems for industrial sectional doors and folding doors



Hydraulic operator for very intensive use for industrial folding doors, maximum two panels per leaf.
Designed for the toughest conditions of use, it combines strength and the typical reliability of hydraulic operators.

Relevant features



The hydraulic slowdown guarantees silent, smooth movements on even the biggest doors. Also, the adjustment screw makes it possible to adapt the slowdown intensity to all needs.



The by-pass valves allow the exact setting of the torque separately and independently for opening and closing.



All-aluminium structure with high-resistance anodising treatment.



Automation systems for industrial sectional doors and folding doors

FORB

Code	Ci	Name	Description
P935017 00001	2601412	FORB	Hydraulic operator for industrial folding doors (maximum two panels) of maximum surface area 6 m ² and very intensive use. Hydraulic protection against crushing
P935019 00001	2611710	FORB R	Hydraulic operator for industrial folding doors (maximum two panels) of maximum surface area 2,4 m ² and very intensive use. Hydraulic slowdown
P935038 00001	2611715	FORB ERSA	Hydraulic operator for industrial folding doors (maximum two panels) of maximum surface area 2,4 m ² and very intensive use. With slowdown of movements and automatic release. Hydraulic slowdown

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

	FORB	FORB R	FORB ERSA
Control unit	RIGEL 6	RIGEL 6	RIGEL 6
Nominal voltage	230 V	230 V	230 V
Power consumption	250 W	250 W	250 W
Max surface area	6 m ²	2,4 m ²	2,4 m ²
Door surface area	6 m ²	2,4 m ²	2,4 m ²
Opening or closing time	25	Language	Language
Slowdown	no	Yes	Yes
Locking	Hydraulic	Hydraulic	absent
Release	Lever or steel cable	Lever or steel cable	Lever or steel cable
Impact reaction	Sure-safe anti-crushing system with 2 bypass valves	Sure-safe anti-crushing system with 2 bypass valves	Sure-safe anti-crushing system with 2 bypass valves
Frequency of use	very intensive	very intensive	very intensive
Protection rating	IP57	IP57	IP20
Environmental conditions	-15 ÷ 60 °C	-15 ÷ 60 °C	-15 ÷ 60 °C

RECOMMENDED ACCESSORIES



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 N733020 - Ci 2601471 SEB

External key release for BERMA, FORB, IGEA LB and IGEA LB BT



FORB



Automation systems for industrial sectional doors and folding doors

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.





FORB

BUILDING
ACCESS AUTOMATION

Automation systems for industrial sectional doors and folding doors

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**





Automation systems for industrial sectional doors and folding doors



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.



Automation systems for industrial sectional doors and folding doors

-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.



➤ **Easy**

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

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.



➤ **Universal**

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

