



Be ahead



IGEA BT





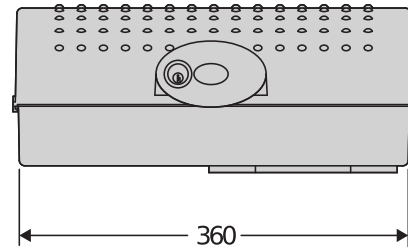
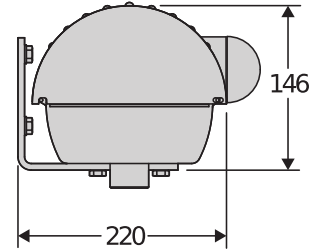
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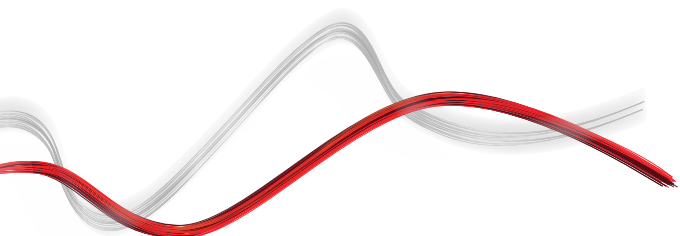
Electromechanical automation systems for swing gates



Empowered by
U-LINK



Range of irreversible electro-mechanical 24 v operators for swing gates up to 250 kg in weight and up to 2.5 m in length. Ideal for installation on large-size pillars thanks to its articulated levers that allow opening up to 125°.





Electromechanical automation systems for swing gates



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Code	Ci	Name	Description	
P935070 00002	2600414	IGEA BT	Irreversible electromechanical operator 24 V for swing gates weighing up to 250 kg and 2,5 m long. Limit switch Electromechanical.	U-Link
R935297 00002	2600365	IGEA BT KIT FRA THALIA	Complete kit 24 V for swing gates up to 250 kg in weight and 2,5 m in length. Limit switch Electromechanical.	U-Link

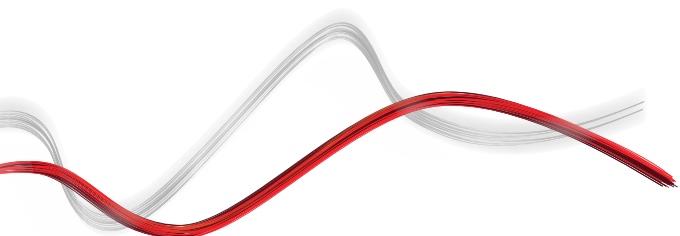
	IGEA BT
Control unit	THALIA BT A80, THALIA
Board power supply	230 V
Motor voltage	24 V
Power consumption	40 W
Max. width of door/gate wing	2,5 m
Max. weight of door/gate wing	250 kg
Maximum angle	125 °
Cycle time	15 s
Type of limit switch	Electromechanical
Slowdown	Yes
Locking	Mechanical
Release	Knob operated with personal key
Impact reaction	D-Track
Frequency of use	intensive
Protection rating	IP44
Environmental conditions	-15 ÷ 60 °C

VITAL ACCESSORIES

	Cp D113745 00002 - Ci 2600477 THALIA		Cp D113747 00002 - Ci 2600583 THALIA P
Control panel with display for one or two 24V electromechanical operators for swing gates		Control panel for one or two 24V electromechanical and hydraulic operators for swing gates with electric lock management, for highly complex systems	

RECOMMENDED ACCESSORIES

	Cp D114093 00003 - Ci 2607539 RADIUS LED BT A R1		Cp N733421 - Ci 2600967 RCA
Flashing light with incorporated antenna for motors with 24 V power supply.		Lever release with steel cable, length 3,5 m. Compatible with BOX.	



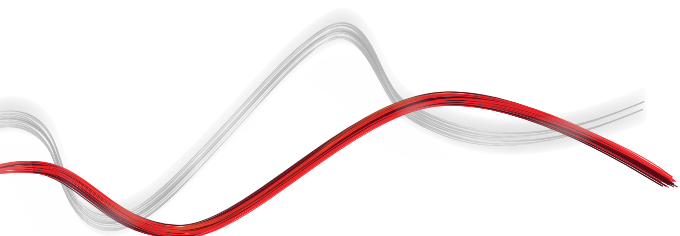


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RECOMMENDED ACCESSORIES

	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 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 P125020 - Ci 2600844 BBT BAT Set of backup batteries for THALIA, THALIA P, ZARA and PHEBE





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Electromechanical automation systems for swing gates



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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.





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



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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



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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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