



Empowered by  
**U-LINK**



New power  
in *your* hands.



Be ahead

Welcome to  
the innovative  
U-Link world!

# What is U-Link?

The innovative technology that gives you new power

An exclusive Bft innovation: U-Link (Universal Link) is an exclusive Bft platform that allows the creation of technological ecosystems. In Home Automation Access, it allows communication with all the home access automation devices of any brand. So you save time and can control everything with ease, without any worries.

## It is intuitive

Easy to install and use

## It is scalable

Allows an unlimited number of devices to be added

## It is flexible

Allows the creation of groups of interconnected products

## It is practical

Works with or without a web connection

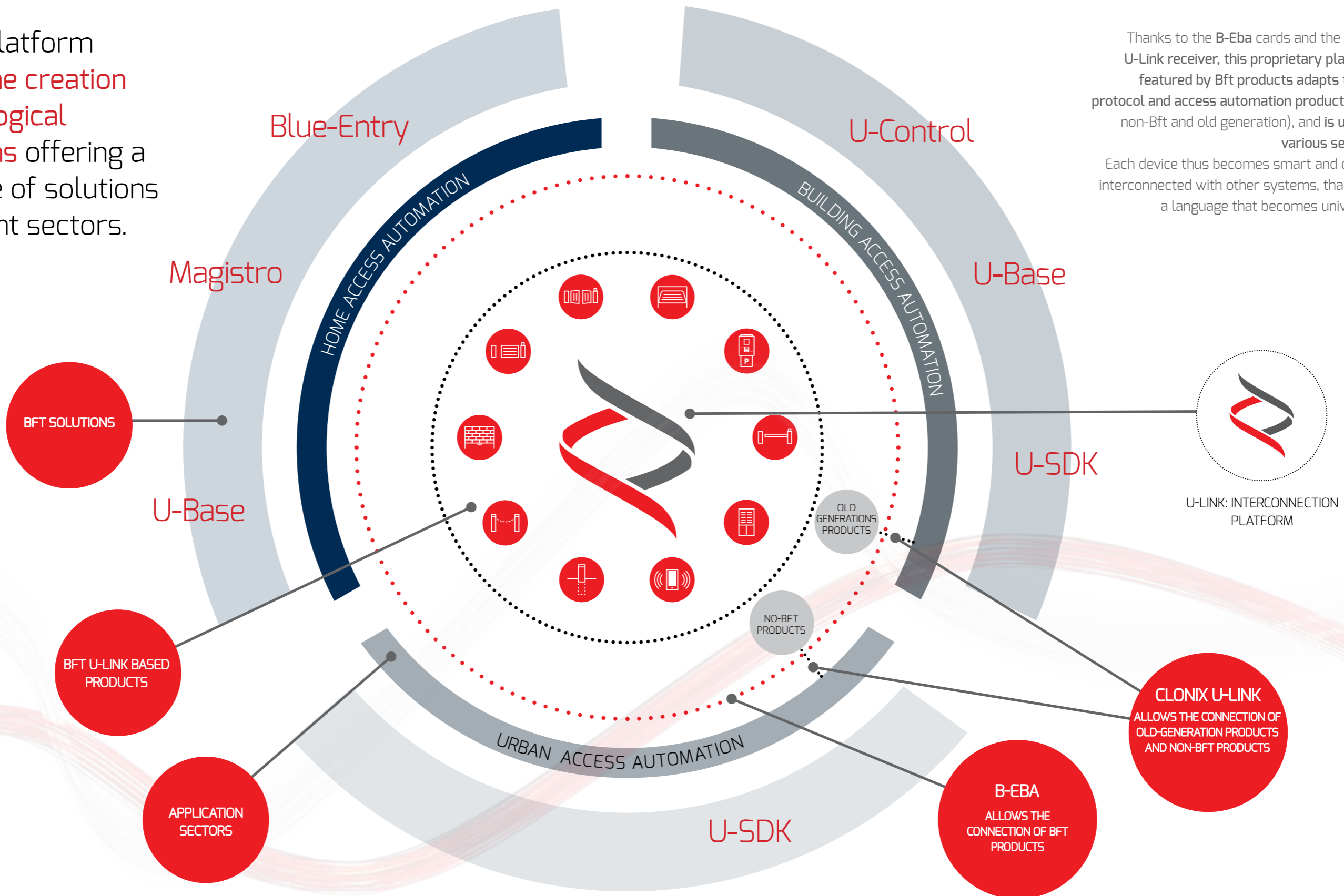
## It is functional

Parameters can be controlled remotely via dedicated applications

# All in one scheme: discover this amazing technology

A unique platform allowing the creation of technological ecosystems offering a wide range of solutions for different sectors.

Thanks to the B-Eba cards and the Clonix U-Link receiver, this proprietary platform featured by Bft products adapts to any protocol and access automation product (even non-Bft and old generation), and is used in various sectors. Each device thus becomes smart and can be interconnected with other systems, thanks to a language that becomes universal.



# Bft technologies that allow interconnection

The B-eba expansion card and Clonix U-Link receiver complete the exclusive Bft platform.

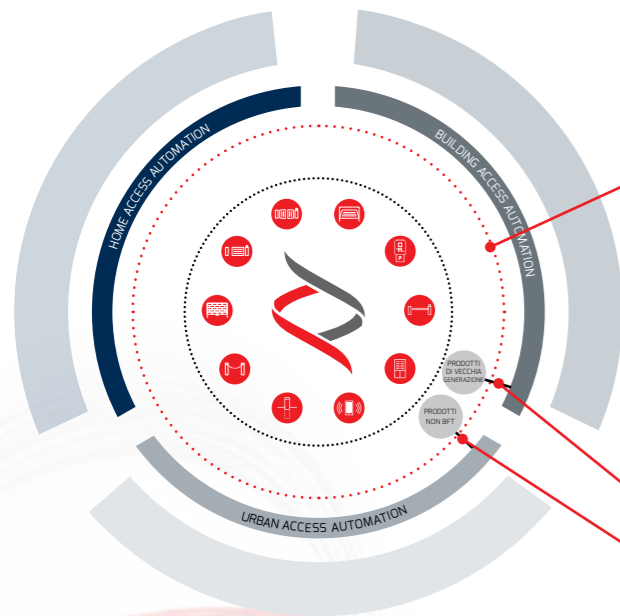
Two products that allow U-link to be connected to Bft and non-Bft operators.



## B-eba

*A direct line with your operators.*

B-eba expansion cards allow the connection of external devices, such as PCs, smartphones and tablets, to a Bft operator or Clonix receiver, or the connection of several Bft products in a U-Link network. These accessories integrate with U-Link technology and Bluetooth, Z-Wave, TCP/IP protocols, as well as the RS485 serial connection. A device that fully translates what Bft intends as interconnectivity.



Universal. A word that fully represents the essence of U-Link. This platform is able to create technological ecosystems, by connecting Bft products to your smartphone, thanks to B-eba card. Clonix U-Link, on the other hand, allows U-link to be integrated with all operators, regardless of whether they are Bft or non-Bft. Two innovations that make U-link suitable for any configuration, solution and need. A truly boundless platform.



## Clonix U-Link

*Allows the connection of old-generation products or non-Bft products to U-Link systems.*

Old-generation Bft operators or a product belonging to other brands: can they be connected to U-link? Yes, thanks to the Clonix receivers. Accessories that know no limits.



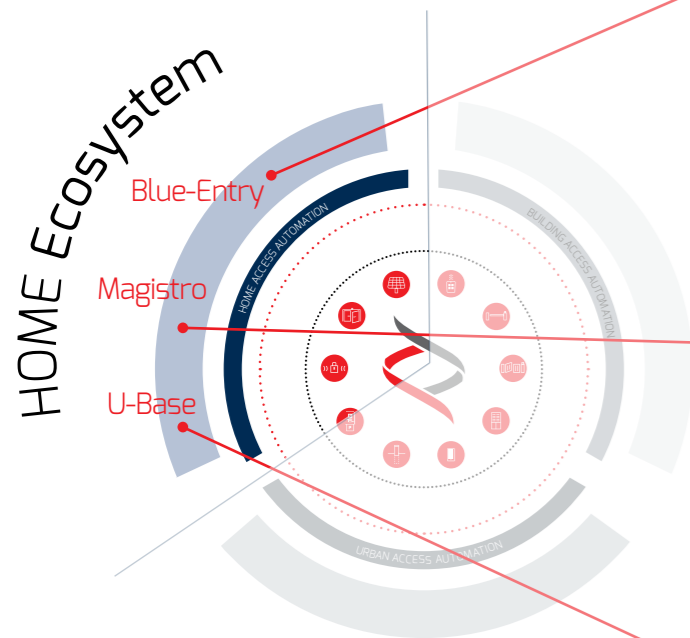
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- 

s u m m a r y

# Home Access Automation: doors open to innovation.

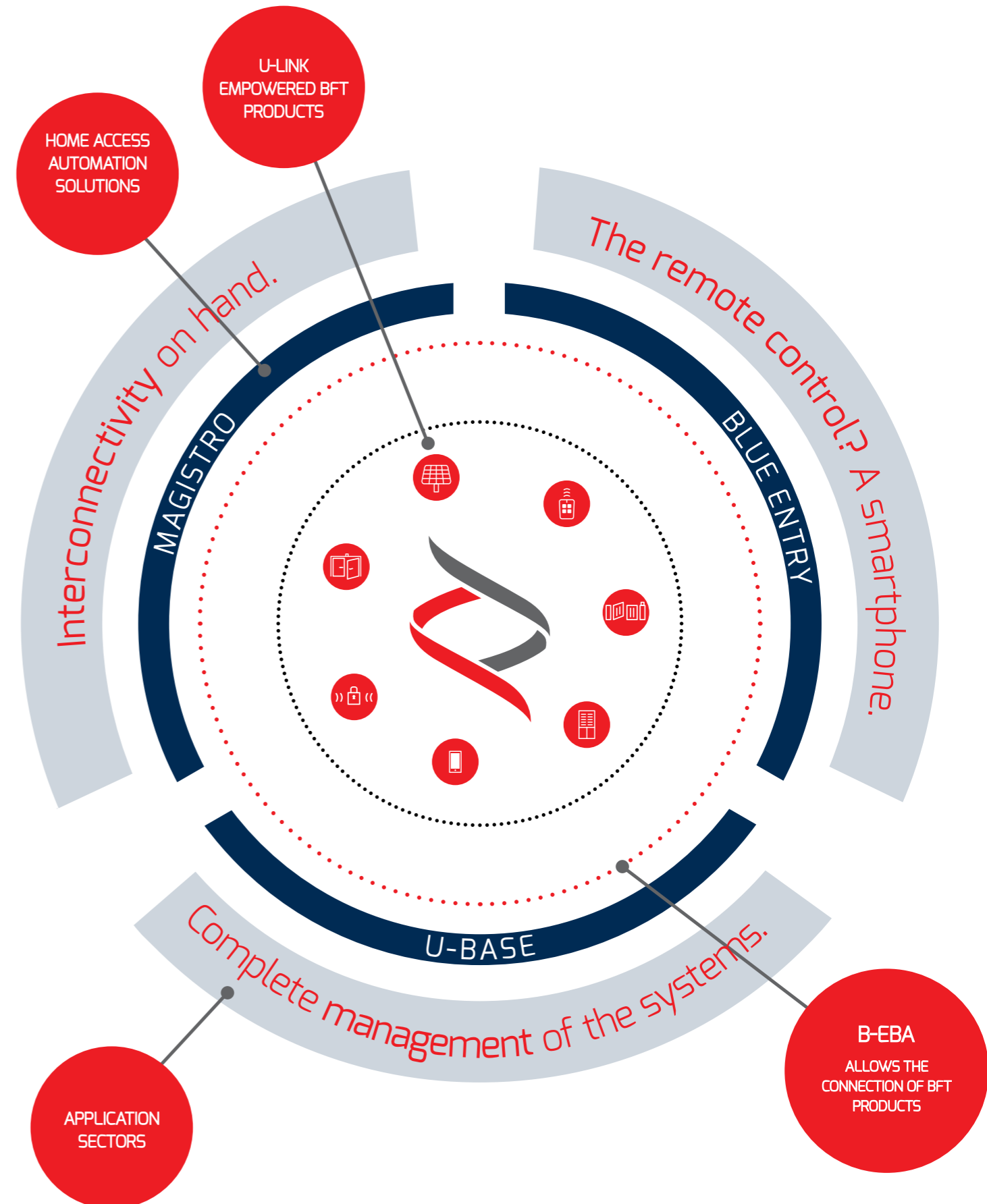
Full Access Specialist: that's what we have become, starting from automation in the residential sector.

A traditional area for Bft, which can count on 30 years of technological innovations.



A fact demonstrated by our solutions in the Home Automation Access category. A range of easy to install and functional products created to effectively address any situation and need.

The Home Automation Access category includes our sliding and swing operators (U-link and non-U-link), Magistro and all its applications in domestic contexts, remote controls and Thea, the only photocell with integrated flashing light.



## Blue-Entry:

Technology abreast of the times and attentive to daily needs: thanks to the use of U-link the house gate can now be opened with just your smartphone.

# The remote control? A smartphone.

Practicality and safety combined in a single system. With Blue Entry simply touch the screen of your smartphone or just keep the application in automatic mode to open the gate of the house. A simple solution making a remote control no longer necessary. At the same time Blue Entry ensures maximum safety, allowing access only to smartphones configured in B-Eba Android, the accessory that receives the Bluetooth signal. The system is compatible with Deimos Bt and Deimos Bt A Ultra, Ares Bt and Ares Bt A Ultra sliding operators, with Kustos Ultra Bt A, Igea Bt, Eli 250 N Bt, Giuno Ultra BT A and Sub Bt swing operators, as well as Bft garage door operators and non-Bft operators, thanks to the use of Clonix technology.



## Magistro:

an innovative and easy to install system for easily managing all the home automation.

# Interconnectivity on hand.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely. A solution which, using the Z-wave technology, allows wireless connection of the devices in the home. From Bft operators (U-link and non-U-link) for gates and shutters to those of other brands, the management of lighting and electrical appliances and the control of air conditioning: with Magistro everything is on hand.

## U-Base 2:

software to install, easily and comfortably carry out maintenance and identify any malfunction of U-link compatible operators.

# Software to control everything.

Designed according to the installer's specific needs for the management and simplified maintenance of systems, the innovative U-Base 2 software features an intuitive and immediate user interface. It can operate on-line, updating data directly on connected systems or in off-line mode by operating on the information in the local database of the device on which it is installed. The B-Eba Bluetooth Gateway accessory also allows the installer to locally connect wirelessly to Bft control units and receivers (U-Link compatible) using Bluetooth technology and easily manage or reconfigure them without having to use the operator controls. A process that can also be done via the Internet, therefore remotely, thanks to B-Eba Tcp/Ip. In addition to installation and maintenance, also troubleshooting is done very conveniently, minimising system running costs and quickly checking its status.

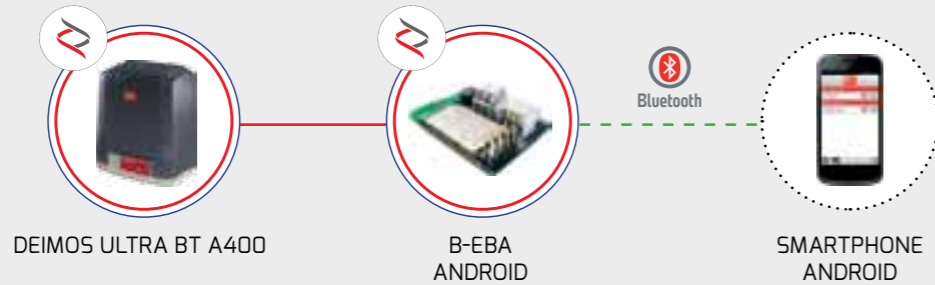
All the  
solutions of  
the Home  
Access  
Automation  
world



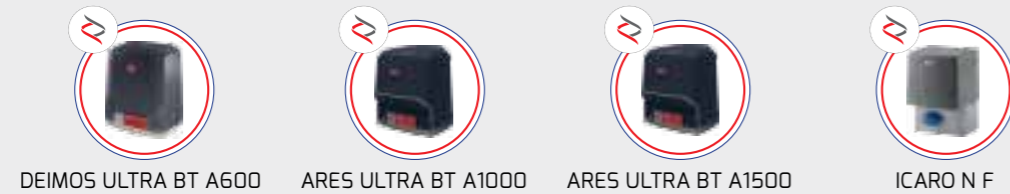
## The remote control for sliding operators with U-link? A smartphone.

Technology abreast of the times and attentive to daily needs: thanks to the use of U-link the house gate can now be opened with just your smartphone.

Practicality and safety combined in a single system. With Blue Entry simply touch the screen of your smartphone or just keep the application in automatic mode to open the gate of the house. A simple solution making a remote control no longer necessary. At the same time Blue Entry ensures maximum safety, allowing access only to smartphones configured in B-Eba Android, the accessory that receives the Bluetooth signal. The system is compatible with Deimos Bt A Ultra and Ares Bt A Ultra sliding operators incorporating U-link technology.



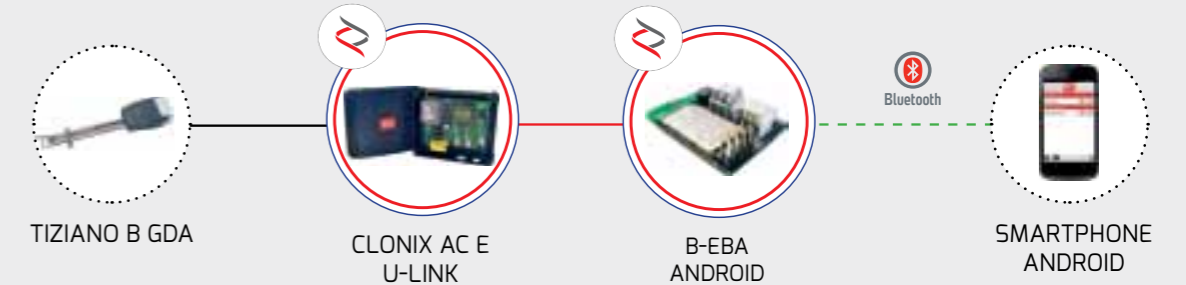
### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



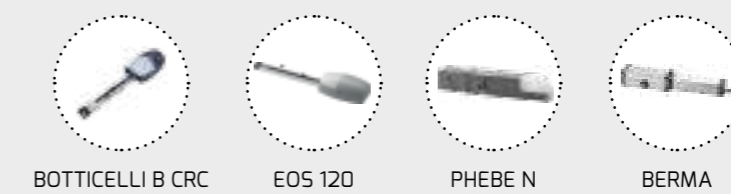
## The remote control for garage operators? A smartphone.

Technology abreast of the times and attentive to daily needs: thanks to the use of U-link technology the garage door can now be opened with just your smartphone.

Practicality and safety combined in a single system. With Blue Entry simply touch the screen of your smartphone or just keep the application in automatic mode to open the garage door. A simple solution making a remote control no longer necessary. At the same time Blue Entry ensures maximum safety, allowing access only to smartphones configured in B-Eba Android, the device that receives the Bluetooth signal. The Clonix AC 2 E U-link accessory allows U-link technology to be used for Bft garage door operators.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



## Interconnectivity on hand for U-link operators.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

Using Z-wave technology, Magistro allows wireless connection between devices in the home. Through the B-Eba Z-wave accessory, every Bft gate operator integrating U-link technology can be reached from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and safe to use system.



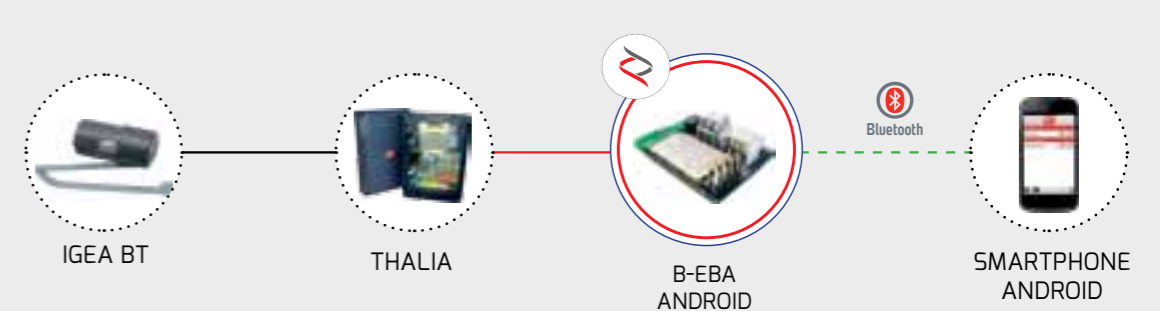
### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



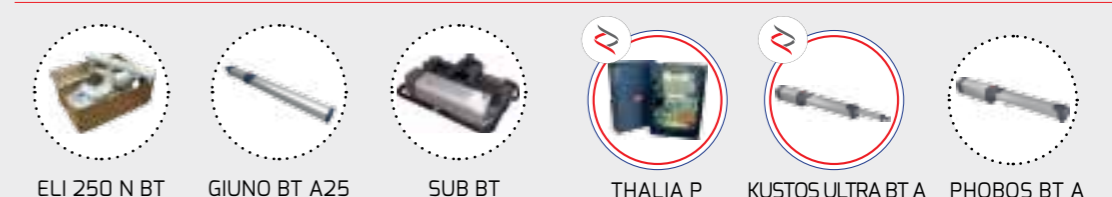
## The remote control for swing operators? A smartphone.

Technology abreast of the times and attentive to daily needs: thanks to the use of U-link technology the house gate can now be opened with just your smartphone.

Practicality and safety combined in a single system. With Blue Entry simply touch the screen of your smartphone or just keep the application in automatic mode to open the gate of the house. A simple solution making a remote control no longer necessary. At the same time Blue Entry ensures maximum safety, allowing access only to smartphones configured in B-Eba Android, the accessory that receives the Bluetooth signal. The system is compatible with Phobos Bt A Ultra, Igea Bt, Eli 250 N Bt, Lux Bt and Sub Bt swing operators. These devices are controlled by Thalia and Thalia P control units that integrate U-link technology.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



### LEGEND

- Electric wire connection
- - Mechanical connection

- ... U-LINK wireless connection
- - - Wireless connection

- - - Software installed
- TCP/IP connection

- U-LINK wire connection / Coupling to U-LINK slot
- U-Link Bft operator

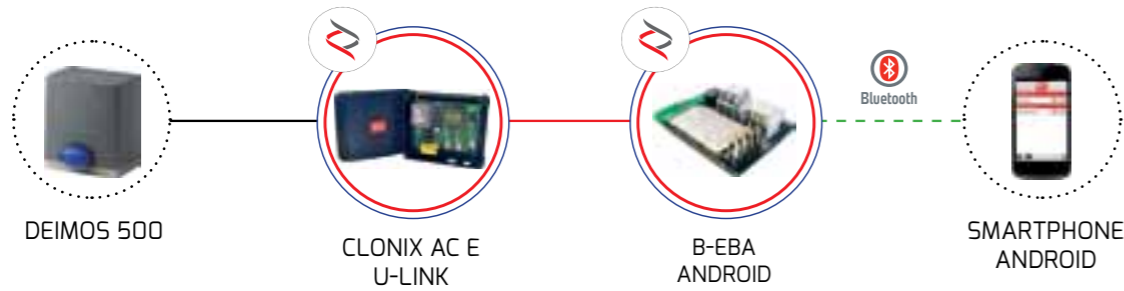
- Non-U-Link Bft operator
- Generic operator



## The remote control for non-U-link sliding operators? A smartphone.

Technology abreast of the times and attentive to daily needs: thanks to the use of U-link technology the house gate can now be opened with just your smartphone.

Practicality and safety combined in a single system. With Blue Entry simply touch the screen of your smartphone or just keep the application in automatic mode to open the gate of the house. A simple solution making a remote control no longer necessary. At the same time Blue Entry ensures maximum safety, allowing access only to smartphones configured in B-Eba Android, the device that receives the Bluetooth signal. The Clonix AC 2 E U-link accessory allows U-link technology to be used even for Bft Deimos BT and Ares BT sliding operators.



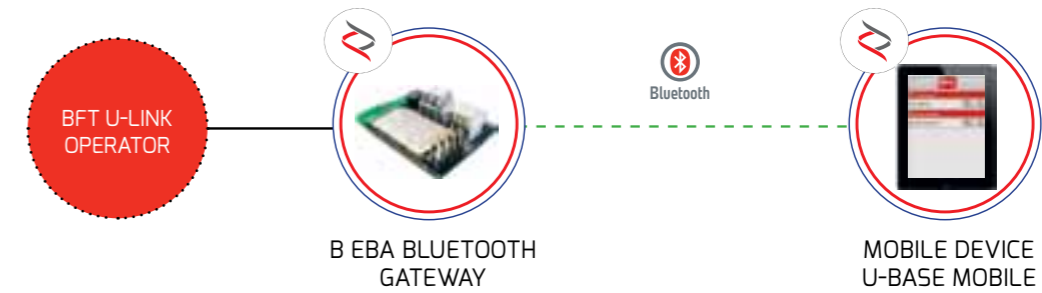
### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



## Local troubleshooting.

U-Base 2, software to install, easily and comfortably carry out maintenance and identify any malfunction of U-link compatible operators.

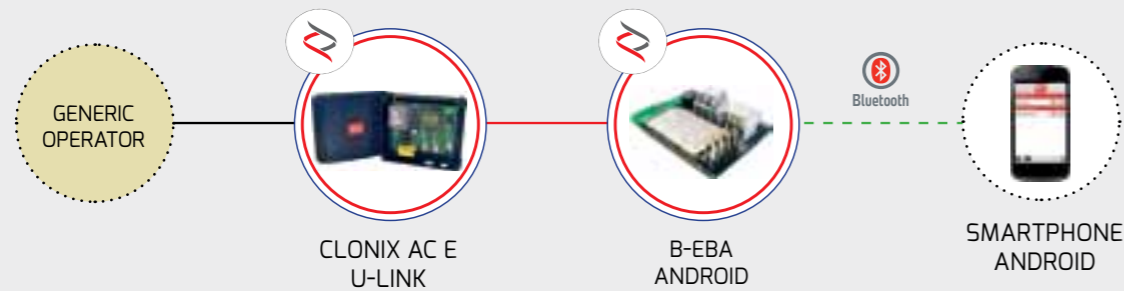
Designed according to the installer's specific needs for the management and simplified maintenance of systems, the innovative U-Base 2 software features an intuitive and immediate user interface. It can operate on-line, updating data directly on connected systems or in off-line mode by operating on the information in the local database of the device on which it is installed. The B EBA Bluetooth Gateway accessory also allows the installer to locally connect wirelessly to Bft control units and receivers (U-Link compatible) using Bluetooth technology and easily manage or reconfigure them without having to use the operator controls. In addition to installation and maintenance, troubleshooting is done also very conveniently, minimising system running costs and quickly checking its status.



## The remote control for non-Bft operators? A smartphone.

Technology abreast of the times and attentive to daily needs: thanks to the use of U-link technology the house gate can now be opened with just your smartphone.

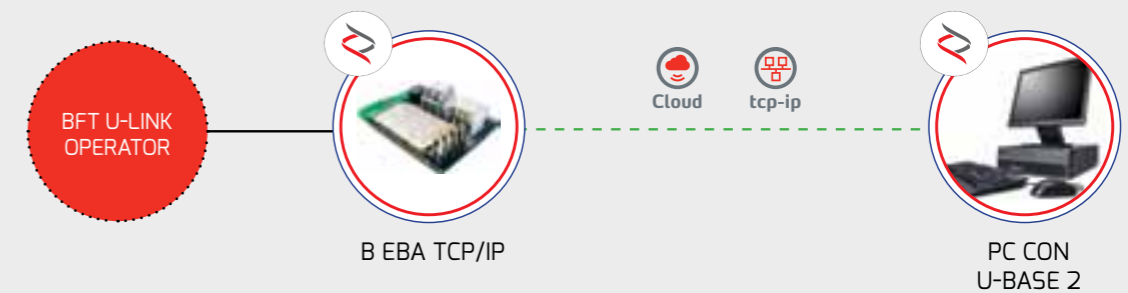
Practicality and safety combined in a single system. With Blue Entry simply touch the screen of your smartphone or just keep the application in automatic mode to open the gate of the house. A simple solution making a remote control no longer necessary. At the same time Blue Entry ensures maximum safety, allowing access only to smartphones configured in B-Eba Android, the device that receives the Bluetooth signal. The Clonix AC 2 E U-link accessory allows U-link technology to be used even for non-Bft operators.



## Remote troubleshooting.

U-Base 2, software to install, easily and comfortably carry out maintenance and identify any malfunction of U-link compatible operators.

Using Z-wave technology, Magistro allows wireless connection between devices in the home. Through the B-Eba Z-wave accessory, every Bft gate operator integrating U-link technology can be reached from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and safe to use system.



### LEGEND

- Electric wire connection
- - Mechanical connection

- ... U-LINK wireless connection
- - - Wireless connection

- - - Software installed
- TCP/IP connection

- U-LINK wire connection / Coupling to U-LINK slot
- U-Link Bft operator

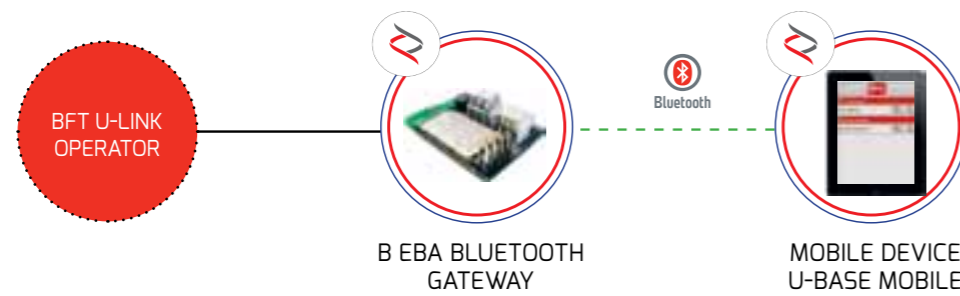
- Non-U-Link Bft operator
- Generic operator



### Change parameters locally with a click.

Through the U-Base 2 software, the parameters of operators can be changed with just a click.

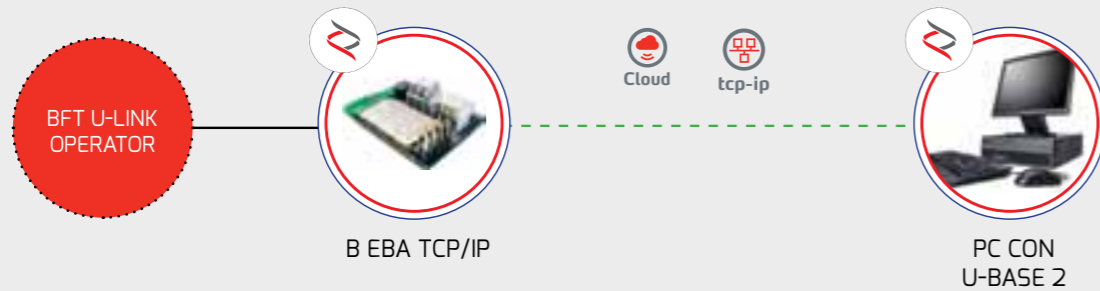
The main functions of U-Base 2 include displaying and editing the parameters and logics of control units, in addition to the availability of a list of recorded alarms. Through an immediate graphic interface, also all the functions and parameters of motors are monitored, displaying the threshold current, absorbed current and the position of the gate in real-time. Through the B EBA Bluetooth Gateway accessory, U-Base 2 allows maximum intervention speed, in addition to changes in real-time by sending commands locally via tablet, smartphone and PC.



### Change parameters remotely with a click.

Through the U-Base 2 software, the parameters of operators can be changed with just a click.

The main functions of U-Base 2 include displaying and editing the parameters and logics of control units, in addition to the availability of a list of recorded alarms. Through an immediate graphic interface, also all the functions and parameters of motors are monitored, displaying the threshold current, absorbed current and the position of the gate in real-time. Through the B EBA TCP/IP accessory, U-Base 2 allows maximum intervention speed, in addition to changes in real-time by sending commands remotely via tablet, smartphone and PC.



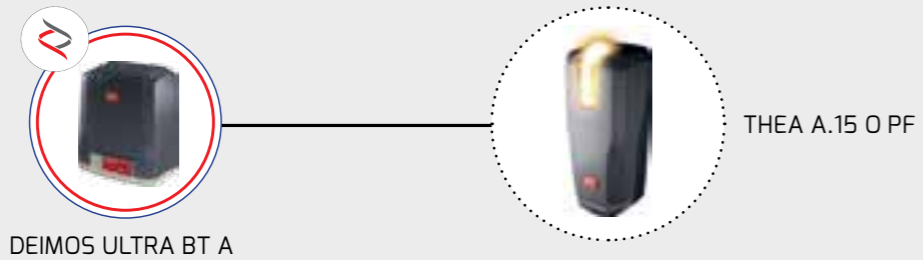
# Non-U-Link solutions



## New performance highlighted

An exclusive Bft patent: combining photocell and flashing light, Thea A.15 O PF features outstanding functionality in a small space.

Flashing light and photocell will no longer be two separate elements. Thanks to Thea, the two elements have been combined in a single device able to minimise the architectural impact and, with its careful design, also enhance the aesthetic value of the site. The space required is thus reduced, like installation times, precisely because the operation involves a single device and no longer two. This accessory can be integrated with BFT operators that support v-safe electronics.



ALTERNATIVE PRODUCTS FOR THIS SOLUTION

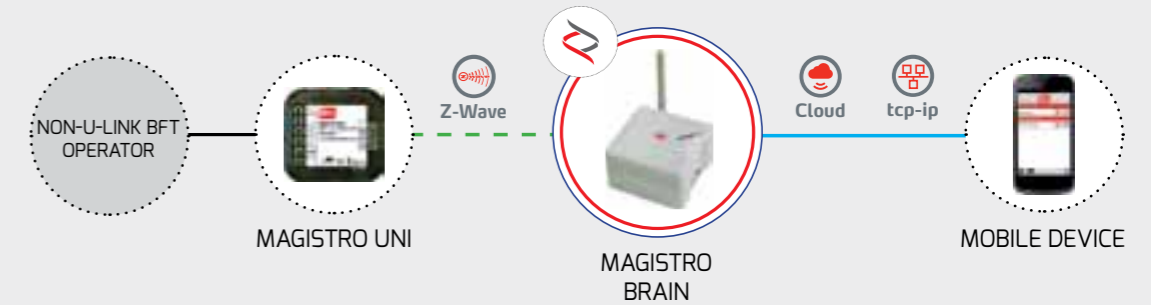
ALL BFT OPERATORS WITH V-SAFE ELECTRONICS.



## Interconnectivity on hand for non-U-link Bft operators.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

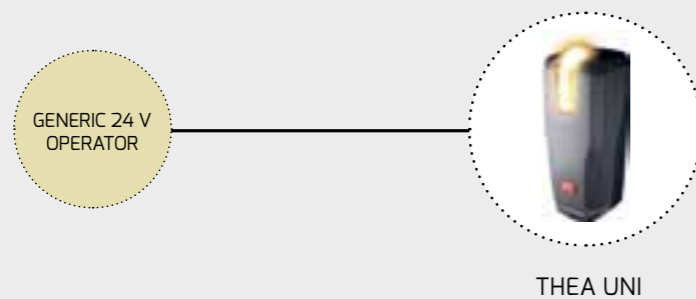
Using Z-wave technology, Magistro allows wireless connection between devices in the home. Through the Magistro Uni accessory, even Bft operators not equipped with U-link technology can be reached from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and safe to use system.



## New performance highlighted

An exclusive Bft patent: combining photocell and flashing light, Thea UNI A.15 O PF features outstanding functionality in a small space.

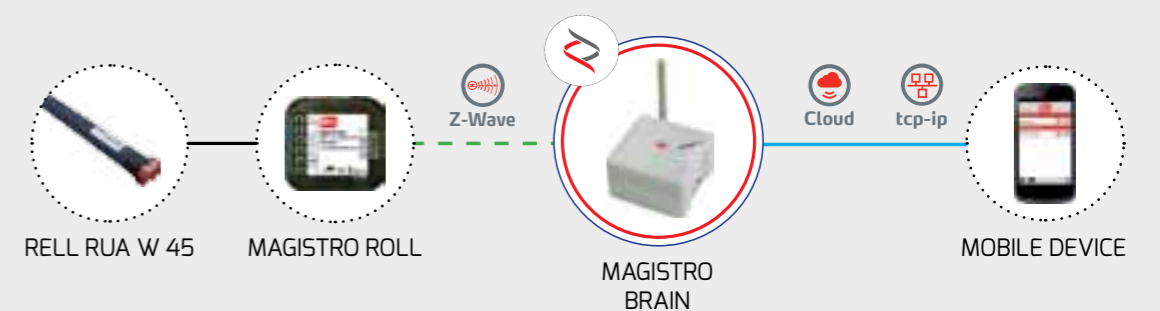
Flashing light and photocell will no longer be two separate elements. Thanks to Thea, the two elements have been combined in a single device able to minimise the architectural impact and, with its careful design, also enhance the aesthetic value of the site. The space required is thus reduced, like installation times, precisely because the operation involves a single device and no longer two. This accessory can be integrated with all 24V operators available on the market



## Interconnectivity on hand for roller shutter operators.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

Using Z-wave technology, Magistro allows wireless connection between devices in the home. Through the Magistro Roll accessory, roller shutter operators can be reached from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and safe to use system.



### LEGEND

— Electric wire connection  
 - - Mechanical connection

••• U-LINK wireless connection  
 - - Wireless connection

- - Software installed  
 — TCP/IP connection

— U-LINK wire connection / Coupling to U-LINK slot  
 ● U-Link Bft operator

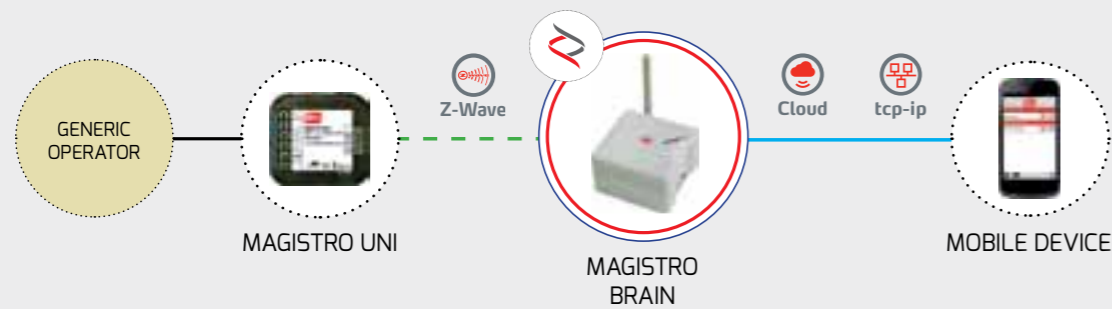
● Non-U-Link Bft operator  
 ● Generic operator



## Interconnectivity on hand for non-Bft operators.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

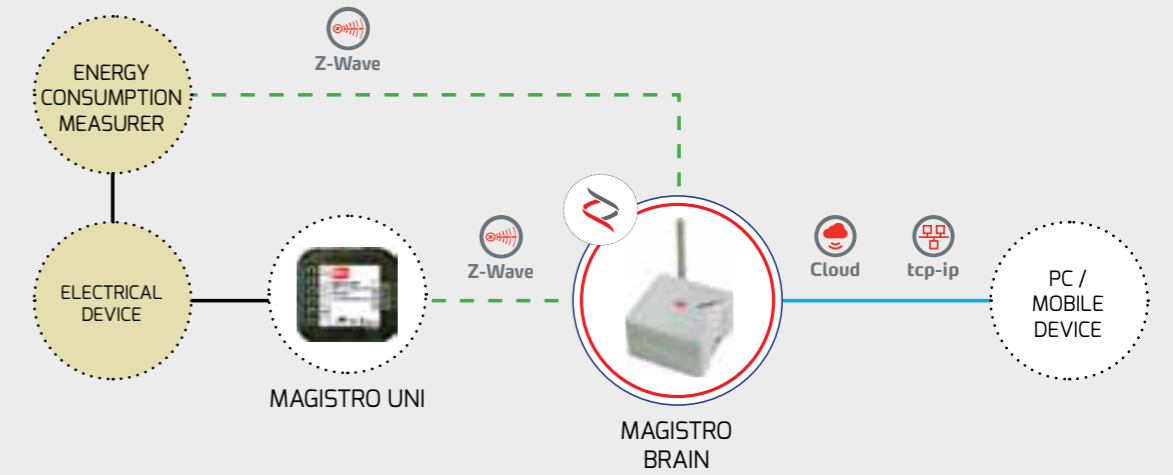
Using Z-wave technology, Magistro allows wireless connection between devices in the home. Through the Magistro Uni accessory, even non-Bft operators can be reached from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and safe to use system.



## Control electrical devices with a touch.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

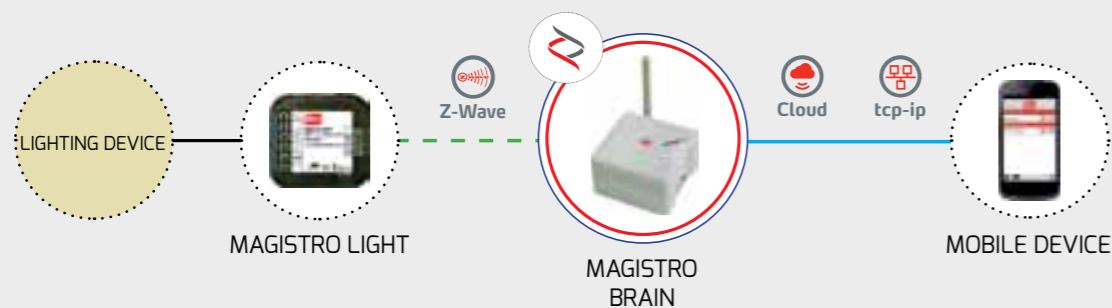
Using Z-wave technology, Magistro allows wireless connection between devices in the home, measuring their power consumption and programming scenarios optimised for energy saving. Through the Magistro Uni accessory, electrical appliances can be controlled from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and use system. Since the connections are wireless, the costly installation work required for a wired system is not required.



## Control the lighting with a touch.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

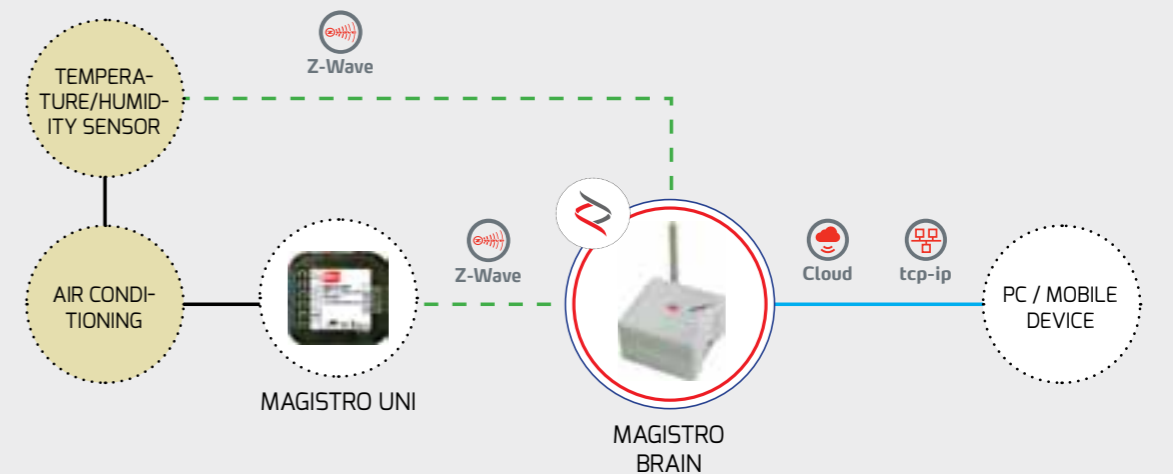
Using Z-wave technology, Magistro allows wireless connection between devices in the home. Through the Magistro Light accessory, lights can be reached from your smartphone, tablet or PC. Just a click or a touch on the screen to control the devices in an easy to install and safe to use system.



## Comfort and saving at a touch.

With the Magistro system every device can be controlled via PC, tablet or smartphone, from inside the home and remotely.

Using Z-wave technology, Magistro allows wireless connection between air conditioning devices and sensors, and the programming of scenarios optimised for comfort and energy saving. Through the Magistro Uni accessory, the climate can be controlled from your smartphone, tablet or PC in an easy to install and use system. Since the connections are wireless, the costly installation work required for a wired system is not required.



### LEGEND

- Electric wire connection
- - - Mechanical connection

- ... U-LINK wireless connection
- - - Wireless connection

- - - Software installed
- TCP/IP connection

- U-LINK wire connection / Coupling to U-LINK slot
- U-Link Bft operator

- Non-U-Link Bft operator
- Generic operator





## Completely autonomous low voltage operators.

Not only the power grid but also the sun can provide energy to the Bft world of automation. A clean, renewable and inexhaustible charge.

Through the Ecosol system, low voltage operators for sliding gates can be powered, even when hard to reach from the mains, thanks to solar energy. The Ecosol solar panel with the Ecosol Box control unit gives the automation wide autonomy, making it suitable to meet any type of need in a residential context.



## Wireless safe closing.

A wireless system that ensures stopping of the gate in case of obstacles

Eris A 30 photocells combined with STR sensors and the BIR C edge ensure maximum sensitivity to obstacles, signalling their presence to the Bft sliding operators. With the wireless connection, this solution is easy to install.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



## Completely autonomous garage door operators.

Not only the power grid but also the sun can provide energy to the Bft world of automation. A clean, renewable and inexhaustible charge.

Through the Ecosol system, the Botticelli B CRC operator for garage doors can be powered, even when hard to reach from the mains, thanks to solar energy. The Ecosol solar panel with the Ecosol Box control unit gives the automation wide autonomy, making it suitable to meet any type of need in a residential context.



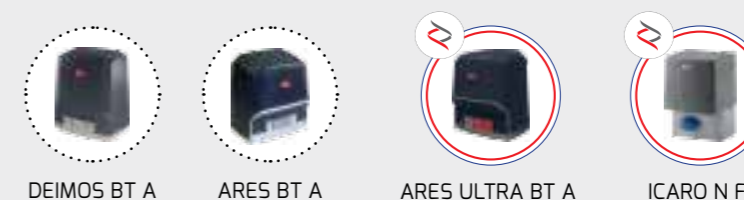
## Safe closing.

A safety device that ensures stopping of the gate in case of obstacles.

The Ventimiglia NS safety edge combined with the BIR C edge ensure maximum sensitivity to obstacles, signalling their presence to the Bft sliding operators. Safe and easy to install.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



### LEGEND

— Electric wire connection  
 - - Mechanical connection

... U-LINK wireless connection  
 - - Wireless connection

- - Software installed  
 - - TCP/IP connection

- - U-LINK wire connection / Coupling to U-LINK slot  
 ● U-Link Bft operator

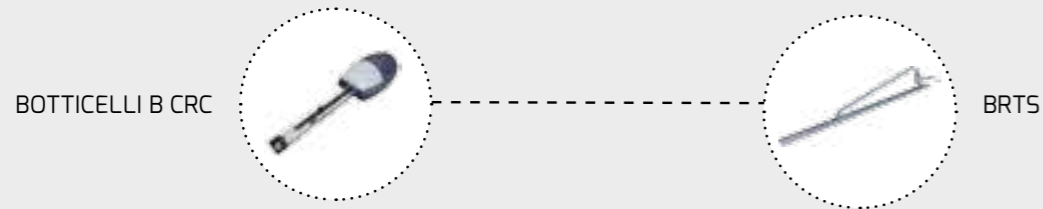
● Non-U-Link Bft operator  
 ● Generic operator



## Up-and-over garage door pull operators.

Suitable for any context, Botticelli B CRC and Eos 120 operators are an effective and economical solution for the automation of up-and-over garage doors.

Botticelli B CRC and Eos 120 operators are designed for the automation of sectional garage doors. Thanks to the BRTS accessory, they can also be installed on up-and-over garage doors, offering an effective and economical solution. BRTS also allows a continuous and safe application, in installation as well as use. An important feature of the two operators is their adaptability in the residential context and condominiums, with a wide choice of chain drive rails available in different lengths.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



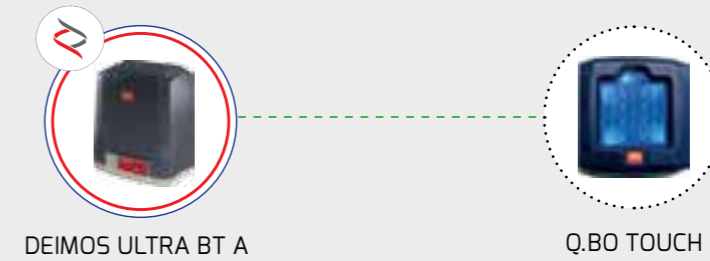
EOS 120



## Safe wireless access for sliding operators.

The Q.Bo Touch keypad allows reliable access via radio technology.

The Bft Q.Bo Touch keypad allows wireless control of Icaro, Deimos Bt A, Bt A Ultra and Ac A, Ares Bt A and Bt A Ultra sliding operators, with the same reliability of a remote control. A solution offering maximum ease of installation, without requiring any of the masonry work required with wired connections.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



DEIMOS BT A



ARES BT A



ARES ULTRA BT A



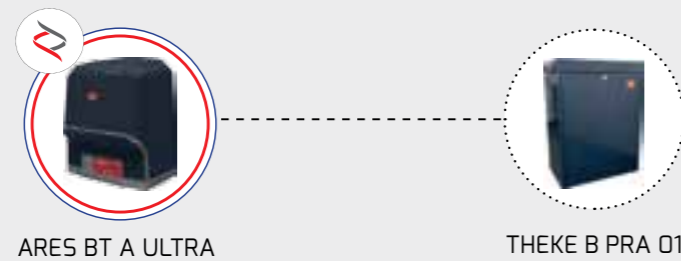
ICARO N F



## Anti-vandalism protection

Theke B PRA 01, a sturdy vandalproof structure to protect Bft sliding operators.

A painted sheet metal container. Theke B PRA 01 protects Icaro NF, Ares BT A and BT A Ultra sliding operators from bad weather and mechanical shock. Designed to resist any form of vandalism, this system with customised key closing is also quick and easy to install.



### OTHER PRODUCTS FOR THIS SOLUTION



ARES BT A



ICARO N F



## Safe wireless access for swing operators.

The Q.Bo Touch keypad allows reliable access via radio technology.

The Bft Q.Bo Touch keypad allows wireless control of Bft swing operators, with the same reliability of a remote control. A solution offering maximum ease of installation, without requiring any of the masonry work required with wired connections.



### LEGEND

— Electric wire connection  
 - - Mechanical connection

••• U-LINK wireless connection  
 - - Wireless connection

- - Software installed  
 — TCP/IP connection

— U-LINK wire connection / Coupling to U-LINK slot  
 ● U-Link Bft operator

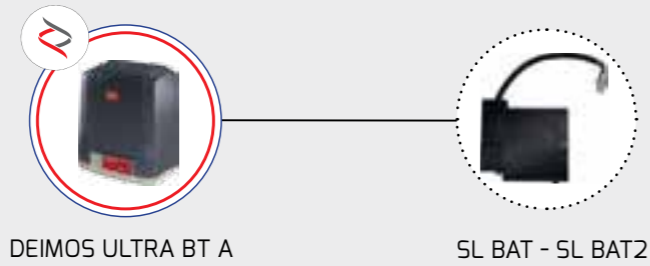
● Non-U-Link Bft operator  
 ● Generic operator



## In case of emergency, Sl Bat.

A system that ensures the opening of Bft sliding operators in case of a power failure.

Bft also handles emergency situations: in case of a temporary power failure the Sl Bat battery kit, to be installed inside the operator, will allow the opening of sliding gates. Easy to install and without requiring any masonry work, this system is compatible with Deimos Bt A and Bt A Ultra, Ares Bt A and Bt A Ultra.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



## A remote control for all operators.

A non-Bft operator has been installed? To activate it, you only need the Clonix 2E receiver together with Mitto B RCBB and Kleio B RCA remote controls.

Easy to install, the Bft remote controls and receiver can be used for all operators, even those not belonging to the Bft range. Maximum control reliability is ensured thanks to Rolling Code technology.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



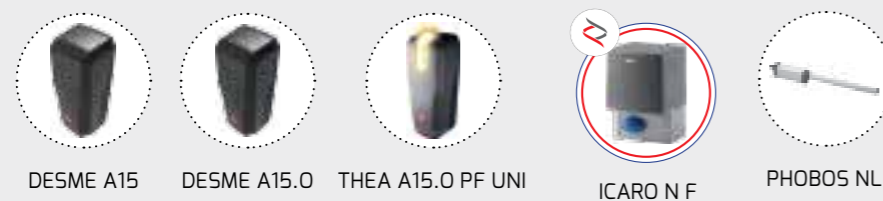
## Easy to install photocells.

Thanks to the Php aluminium bollards, photocells can be easily positioned along the home driveway.

Thanks to the careful and modular design of Php columns, installation is quick and easy for a wide range of photocells such as Desme A15, Desme A15.0, Thea A15.0 PF, Thea A15.0 PF UNI and Akta A30.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



## Reliable wireless access for non-Bft operators.

The Q.Bo Touch keypad allows reliable access via radio technology, even for non-Bft operators.

Through the use of the Clonix 2E receiver, the Bft Q.Bo Touch keypad allows wireless control of non-Bft operators, with the same reliability of a remote control. A solution that ensures maximum versatility and ease of installation, without requiring any of the masonry work required with wired connections.



### LEGEND

— Electric wire connection

- - Mechanical connection

••• U-LINK wireless connection

- - - Wireless connection

- - - Software installed

— TCP/IP connection

— U-LINK wire connection / Coupling to U-LINK slot

● U-Link Bft operator

● Non-U-Link Bft operator

● Generic operator



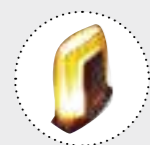
## Flashing lights for any situation.

The Radius B LTA and Ipnos B LTB flashing lights are adaptable to any operator.

Design and innovation. Two terms that aptly describe the Ipnos B LTB flashing light with built-in antenna and powerful LED lighting. Radius B LTA flashing lights are available with and without built-in antenna. Installing them in any context is very quick, thanks to the wall support or the B 00 R02 column.



### ALTERNATIVE PRODUCTS FOR THIS SOLUTION



IPNOS B LTB



## Make a copy of the remote control.

Need a copy of your remote control? With Bft it's no problem.

A fast, easy to program and, above all, safe system. With Mitto B RCB REPLAY it is possible to copy a Mitto B RCB while ensuring the same reliability of Bft Rolling Code technology, an encoding method that sends a different code each time the transmitter is activated. Duplicating the remote control is now a quick and safe process.



# All the products of the Home Access Automation world



## DEIMOS BT A ULTRA

Electromechanical operator for residential sliding gates



- Operator for sliding gates up to 600kg.
- Wing speed 12m/min.
- Magnetic limit switches.
- Release with personalised key.

### SPECIFICATIONS



**DEIMOS ULTRA BT A400**  
POWER SUPPLY 24 V | WING WEIGHT 400 KG | IMPACT REACTION D\_track

**DEIMOS ULTRA BT A600**  
POWER SUPPLY 24 V | WING WEIGHT 600 KG | IMPACT REACTION D\_track



## ARES ULTRA BT A

Electromechanical operator for residential sliding gates



- Operator for sliding gates up to 1500kg.
- Wing speed 12m/min.
- Magnetic limit switches.
- Release with personalised key.

### SPECIFICATIONS



**ARES ULTRA BT A1000**  
POWER SUPPLY 24 V | WING WEIGHT 1000 KG | IMPACT REACTION D\_track

**ARES ULTRA BT A1500**  
POWER SUPPLY 24 V | WING WEIGHT 1500 KG | IMPACT REACTION D\_track



## DEIMOS BT A

Electromechanical operator for residential sliding gates



- Operator for sliding gates up to 600kg.
- Wing speed 12m/min.
- Electromechanical limit switch.
- Release with personalised key.

### SPECIFICATIONS

**DEIMOS BT A400**  
POWER SUPPLY 24 V | WING WEIGHT 400 KG | IMPACT REACTION D\_track

**DEIMOS BT A600**  
POWER SUPPLY 24 V | WING WEIGHT 600 KG | IMPACT REACTION D\_track



## ARES BT A

Electromechanical operator for residential sliding gates



- Operator for sliding gates up to 1500kg.
- Wing speed 12m/min.
- Magnetic limit switches.
- Release with personalised key.

### SPECIFICATIONS

**ARES BT A1000**  
POWER SUPPLY 24 V | WING WEIGHT 1000 KG | IMPACT REACTION D\_track

**ARES BT A1500**  
POWER SUPPLY 24 V | WING WEIGHT 1500 KG | IMPACT REACTION D\_track



## DEIMOS

Electromechanical operator for residential sliding gates



- Operator for sliding gates up to 800kg.
- Wing speed 8.5m/min.

### SPECIFICATIONS

**DEIMOS 500**  
POWER SUPPLY 230 V | WING WEIGHT 500 KG | IMPACT REACTION MECHANICAL CLUTCH

**DEIMOS 700**  
POWER SUPPLY 230 V | WING WEIGHT 700 KG | IMPACT REACTION MECHANICAL CLUTCH

**DEIMOS 800F**  
POWER SUPPLY 230 V | WING WEIGHT 800 KG | IMPACT REACTION MECHANICAL CLUTCH



## ICARO N F

Electromechanical operator for sliding gates



- Operator for sliding gates up to 2000kg.
- Wing speed 9m/min.
- Electromechanical limit switch.

### SPECIFICATIONS



**ICARO N**  
POWER SUPPLY 230 V | WING WEIGHT 2000 KG | IMPACT REACTION \*D\_track

\*Encoder con D\_track





## KUSTOS ULTRA BT A

Electromechanical operator for swing gates



- Operator for swing gates up to 500kg.
- Wing length 3m.
- Magnetic limit switch.

### SPECIFICATIONS



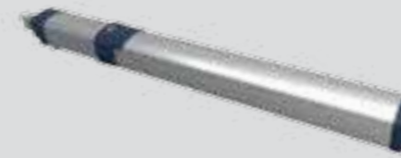
**KUSTOS ULTRA BT A25**  
POWER SUPPLY 24 V | WING MAX 400 KG/2.5 M | IMPACT REACTION D\_TRACK

**KUSTOS ULTRA BT A40**  
POWER SUPPLY 24 V | WING MAX 500 KG/4 M | IMPACT REACTION D\_TRACK



## GIUNO ULTRA BT

Hydraulic operator for swing gates



- Hydraulic operator for swing gates up to 800kg.
- Very intensive use.
- Manoeuvre time 14 sec.

### SPECIFICATIONS



**GIUNO ULTRA BT A20**  
POWER SUPPLY 24 V | WING MAX 300 KG/2 M | IMPACT REACTION D\_TRACK

**GIUNO ULTRA BT A500**  
POWER SUPPLY 24 V | WING MAX 800 KG/5 M | IMPACT REACTION D\_TRACK



## IGEA BT

Electromechanical operator for swing gates



- Operator for swing gates up to 250kg.
- Wing length 2.5m.
- Electromechanical limit switch.

### SPECIFICATIONS

**IGEA BT**  
POWER SUPPLY 24 V | WING MAX 250 KG/2.5 M | IMPACT REACTION D\_TRACK



## SUB BT

In-ground electromechanical operator for residential swing gates



- In-ground hydraulic operator for swing gates up to 800kg.
- Manoeuvre time 13 sec.
- Electromechanical limit switch.

### SPECIFICATIONS



**SUB BT**  
POWER SUPPLY 24 V | WING MAX 800 KG/2.5 M | IMPACT REACTION D\_TRACK



## ELI 250 N BT

In-ground electromechanical operator for residential swing gates



- In-ground operator for swing gates up to 400kg.
- Manoeuvre time 15 sec.
- Electromechanical limit switch.

### SPECIFICATIONS

**ELI 250 N BT**  
POWER SUPPLY 24 V | WING MAX 400 KG/3.5 M | IMPACT REACTION D\_TRACK



## MAGISTRO BRAIN

Bft automation and access management system



Magistro is the first Bft Access and Automation Management System.

Magistro allows the Remote Control of automation and entry points. Magistro creates a simple way for the complete management of automation systems



## ECOSOL BOX

Management and control unit for 24V system solar power.



- Charging voltage 24V
- Complete with 2 batteries

### SPECIFICATIONS

**ECOSOL BOX**  
 PANEL MAXIMUM POWER 35Wp  
 RATED VOLTAGE 24V  
 PEAK CURRENT 10A



## BOTTICELLI B CRC

Operator for residential sectional garage doors



- Tractive force 80kg
- Opening speed 5m/min
- Residential use

### SPECIFICATIONS

**BOTTICELLI B CRC 480 D01**  
 MOTOR POWER SUPPLY 24V  
 LIMIT SWITCH WITH ENCODER AND MECHANICAL STOP IN OPENING  
 IMPACT REACTION D-TRACK



## ECOSOL PANEL

Solar panel with maximum power of 35Wp



- Charging voltage 24V
- Complete with 2 batteries

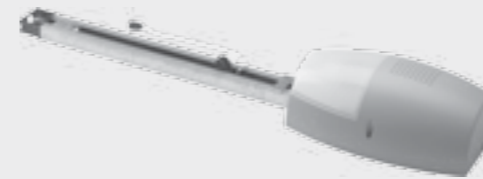
### SPECIFICATIONS

**ECOSOL PANEL**  
 PANEL MAXIMUM POWER 35Wp  
 RATED VOLTAGE 24V  
 PEAK CURRENT 10A



## EOS 120

Operator for residential sectional garage doors



- Tractive force 120kg
- Opening speed 4.5m/min
- Very intensive use

### SPECIFICATIONS

**EOS 120**  
 MOTOR POWER SUPPLY 24V  
 LIMIT SWITCH WITH ENCODER AND MECHANICAL STOP IN OPENING  
 IMPACT REACTION D-TRACK



## REEL RUA W45

Wired operator for roller shutters



- Max roller shutter weight 88kg
- Max torque 50Nm
- Rotation speed 16Rpm

### SPECIFICATIONS

**REEL RUA W45**  
 ROLLER DIAMETER 60MM | MECHANICAL END STOP | RESIDENTIAL USE  
 RADIO VERSION WITH ELECTRONIC LIMIT SWITCHES



## MITTO/KLEIO

2-channel transmitter



**MITTO**  
 2-channel transmitter. Range 50/100m.  
 12V power supply with one 23A battery

**KLEIO**  
 12V two-channel 433MHz rolling code transmitter.  
 Soft-touch finish. 12V with one 23A battery



## THEA A .15 O PF

Pair of adjustable photocells with integrated flashing light



Possibility of directing the beam 40° horizontally and 10° vertically.

IR signal synchronised to prevent any risk of blinding. Range 30m.

Power supply 24V ac/dc.



## DESME A15/ DESME A15.0

Pair of self-aligning photocells



A15

For external application. Range 30 m. Power supply 24 V ac/dc.

A15.0

IR signal synchronised to prevent any risk of accidental blinding. Possibility of directing the beam 40° horizontally and 10° vertically. Pair of adjustable photocells



## THEA A .15 O PF UNI

Pair of adjustable photocells with integrated flashing light



System of adjustable photocells with integrated flashing light and possibility of directing the beam 40° horizontally and 10° vertically.

• The IR signal is synchronised to prevent any risk of accidental blinding. The range is 30 m and 24V ac/dc power supply. Installation is also possible on external applications.

• Compatible with any low-voltage operator available on the market



## AKTA A30

Pair of adjustable photocells



Pair of adjustable photocells (180°horiz./20°vert.).

For external application (range 30 m). 24V ac/dc



## THALIA/THALIA P

Control panel for one or two 24V operators for swing gates



Board power supply: 230V single-phase

Operator power supply: 24Vdc 180W (THALIA), 240 W (THALIA P) max any operator.

Main features: removable terminal blocks with new standard colour-coding, simplified scenario-based programming with display and incorporated dual channel receiver, D-Track anti-crushing system, slowdown during opening and closing and electronic self-learning

Main functions: automatic re-closing, fast closing, partial opening, deadman feature

Compatibility: LIBRA C MA, LIBRA, LIBRA R, LIBRA MA R



## ERIS A30

Pair of wireless photocells



Pair of wireless photocells with possibility of management of an IR or resistive active safety edge. Possibility of directing the beam 180° horizontally and 20° vertically. Range 30 m. Power supply 24 V ac/dc



Team up  
with us:  
be ahead!

Advanced solutions, with unique and exclusive features. But also simple, accessible, and close to people. Next-generation technologies designed to improve the lives of all: installers and those who use them.

This is us today: a company focused on the needs of the present, with an eye to the future. A professional and understanding company, able to take its partners by the arm and, thanks to a full access specialist approach, make them proceed at that dynamic pace allowing them to always be in the forefront. A company where the technical component is supported by the power of passion, and where engineering expertise is completed by the brilliance of lively inventiveness. Because we like to listen to you, understand you, address your needs and offer new opportunities; always giving you the best, with increasingly sophisticated tools designed to enhance performance. A fast and smart technology, always accelerating: to advance the pace of innovation and, together with you, always be a step ahead.



Be ahead

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