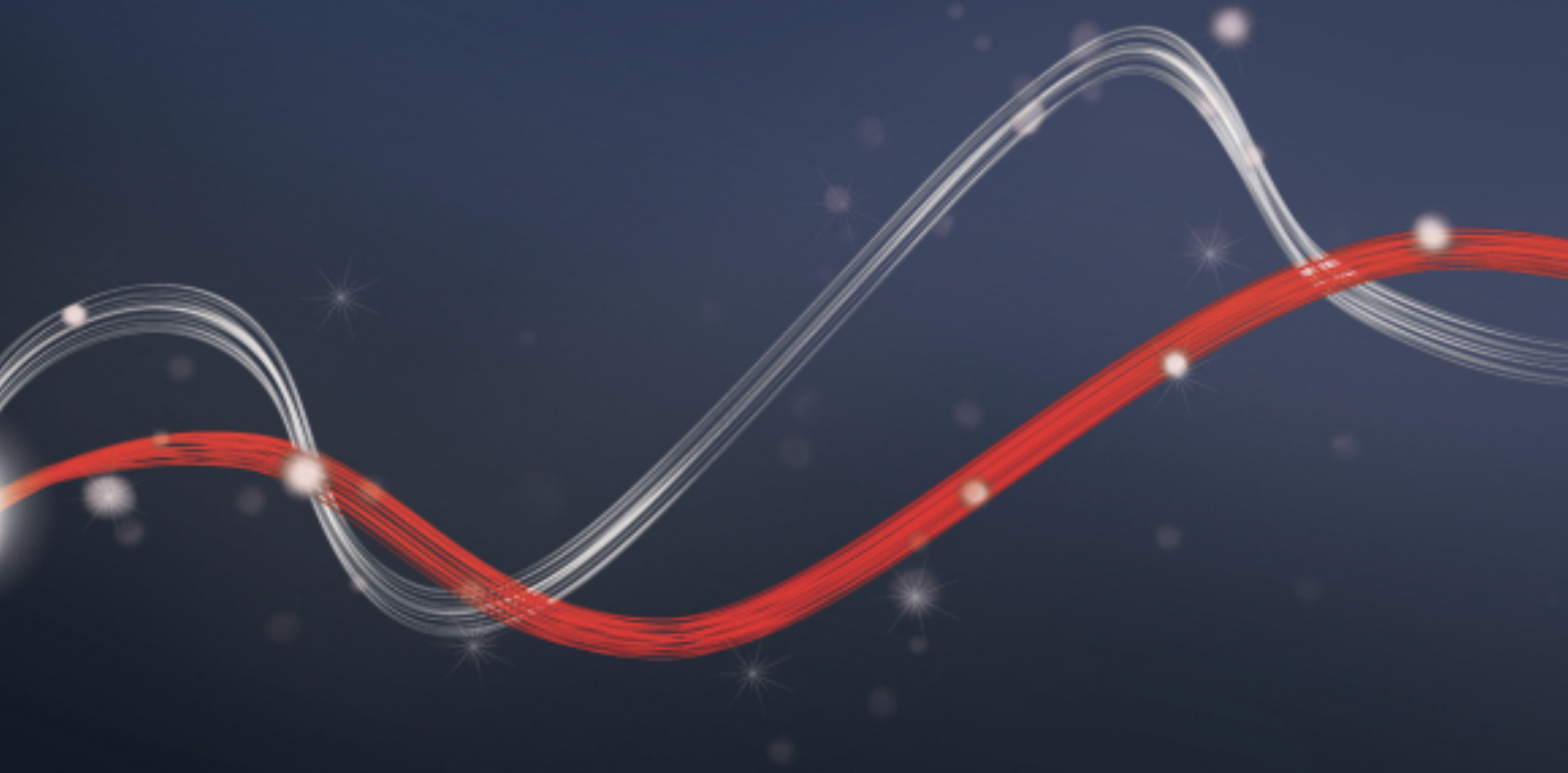




Be ahead



PHOBOS BT A



Product

• ADVANTAGES
• PLUS

• CONTROL UNIT
• TECHNICAL FEATURES

• ACCESSORIES

• DISCOVER U-LINK



ee link



rolling code



24 V



er ready



d-track

PHOBOS BT A



| Code | Name | Description |
|---------------|--------------------------|--|
| R935017 70004 | PHOBOS BT A40 DOUBLE KIT | Complete kit 24 V for sliding gates up to 500 kg in weight and 4 m in length. |
| R935005 70002 | PHOBOS BT A40 SINGLE KIT | Complete kit 24 V for sliding gates up to 500 kg in weight and 4 m in length. |
| R935306 00005 | PHOBOS BT KIT A25 FRA | Complete kit 24 V for sliding gates up to 400 kg in weight and 2.5 m in length. |
| P935096 00002 | PHOBOS BT A25 | Irreversible electromechanical operator 24 V for swing gates weighing up to 400 kg and 2.5 m long. |
| P935095 00002 | PHOBOS BT A40 | Irreversible electromechanical operator 24 V for swing gates weighing up to 500 kg and 4 m long. |

· Product

**· ADVANTAGES
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ADVANTAGES

Quick and practical installation: the new PHOBOS BT A operators are designed to allow a quick and easy installation thanks to a numbers of important measures such as the magnetic limit switches and the magnetic locking pin.

Obstacle detection: the management and control system of the D-Track pair ensures maximum safety for people and property, as well as facilitating certification of the system

PLUS



Magnetic limit switch: the magnetic limit switch system ensures maximum precision of movement and quick and easy adjustment



Magnetic pin: an exclusive feature of Bft operators enabling quicker installation steps, making them easier and always ensuring correct rear locking of the operator

• Product

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• PLUS

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ZARA BT L2

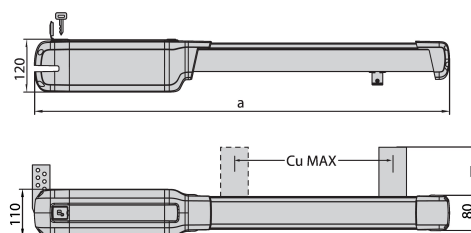
Control panel for one or two 24V operators for swing gates



ZARA BT L2 D113796 00002

- Application: control panel for one or two 24V operators for swing gates
- Board power supply: 230V single-phase
- Operators power supply: 24Vdc 180W max each operator
- Main features: removable terminal blocks with new standard colour-coding, programming with trimmer&dipswitch 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

| | PHOBOS BT KIT A40 GERMANY | PHOBOS BT A40 | PHOBOS BT A25 |
|--------------------------|------------------------------|---------------|---------------|
| Gate leaf length | 4 m | 4 m | 2.5 m |
| Max Leaf | 500 kg | 500 kg | 400 kg |
| Power supply | 24 V | 24 V | 24 V |
| Power input | 50 W | 50 W | 50 W |
| Frequency of use | intensive | intensive | intensive |
| Control unit | ZARA BT L2 | | |
| Useful rod stroke | 400 mm | 400 mm | 290 mm |
| Maximum angle | 124 ° | 124 ° | 116 ° |
| Cycle time | 20 sec | 20 sec | 15 sec |
| Type of limit switch | magnetic | | |
| Slowdown | | yes | yes |
| Locking | mechanical | mechanical | mechanical |
| Release | yes | yes | yes |
| Impact reaction | d-track | | |
| Environmental conditions | from -20 °C to 55 °C | | |
| Protection rating | IPX4 | | |



| | a | b | Cu MAX |
|-------------------------------|-----|------|--------|
| Phobos BT A25 - Phobos AC A25 | 850 | 72,5 | 290 |
| Phobos BT A40 - Phobos AC A40 | 960 | 108 | 400 |

• Product

• ADVANTAGES
• PLUS

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• TECHNICAL FEATURES

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| | Code | Name | Description |
|--|---------------|---------------------------|--|
| | D113745 00002 | THALIA | Control panel for one or two 24V operators for swing gates |
| | D113747 00002 | THALIA P | Control panel for one or two 24V operators for swing gates |
| | N733427 | ARB PHOBOS N | Pair of front and rear adjustable brackets for PHOBOS N operator - PHOBOS N BT |
| | N733428 | ARB PHOBOS N L | Pair of front and rear adjustable brackets for PHOBOS NL - ARB PHOBOS NL operator |
| | D730178 | PLE | Anchor plate for welding the mountings to masonry pillars for LUX and PHOBOS N operators |
| | D111761 | ME BT | Control board for 24Vac solenoid lock for 24V automation systems |
| | D113748 00003 | RADIUS B LTA 24 R1 | Flashing light without incorporated antenna for motors with power supply 24 V. |
| | P123026 | B 00 R01 | Metal guard for B LTA |
| | P123025 | B 00 R02 | Wall mounting for B LTA series flashing beacons |
| | D111904 | MITTO B RCBO2 R1 | Transmitter with 2 channels. Range 50/100 m. Power supply 12 V with 1 battery type 23 A |
| | P121022 | Q.BO KEY WM | Key selector for outdoor use with double contact. |
| | P121023 | Q.BO KEY WM AV | Vandalproof key selector with double contact, for outdoor use. Metal structure. |
| | P121024 | Q.BO TOUCH | Wireless digital touch button panel 433Mhz rolling code. |
| | P111526 | DESME A15 | Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc. |
| | P903018 | PHP | Pair of aluminium posts for THEA/DESME series photocells Height 522 mm |
| | P125020 | BBT BAT | Set of backup batteries for THALIA and THALIA P |

· Product

· ADVANTAGES
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· DISCOVER U-LINK

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

- Product
- ADVANTAGES PLUS
- CONTROL UNIT TECHNICAL FEATURES
- ACCESSORIES
- DISCOVER U-LINK

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.

U-Base 2



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

U-SDK



U-SDK is the innovative application that can make Bft automation systems compatible and easily integrated with a BMS network for the supervision of buildings.



Magistro

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



U-Control

U-Control is the application that helps the simple and quick integration of BFT automations in large building management systems.



Blue-Entry

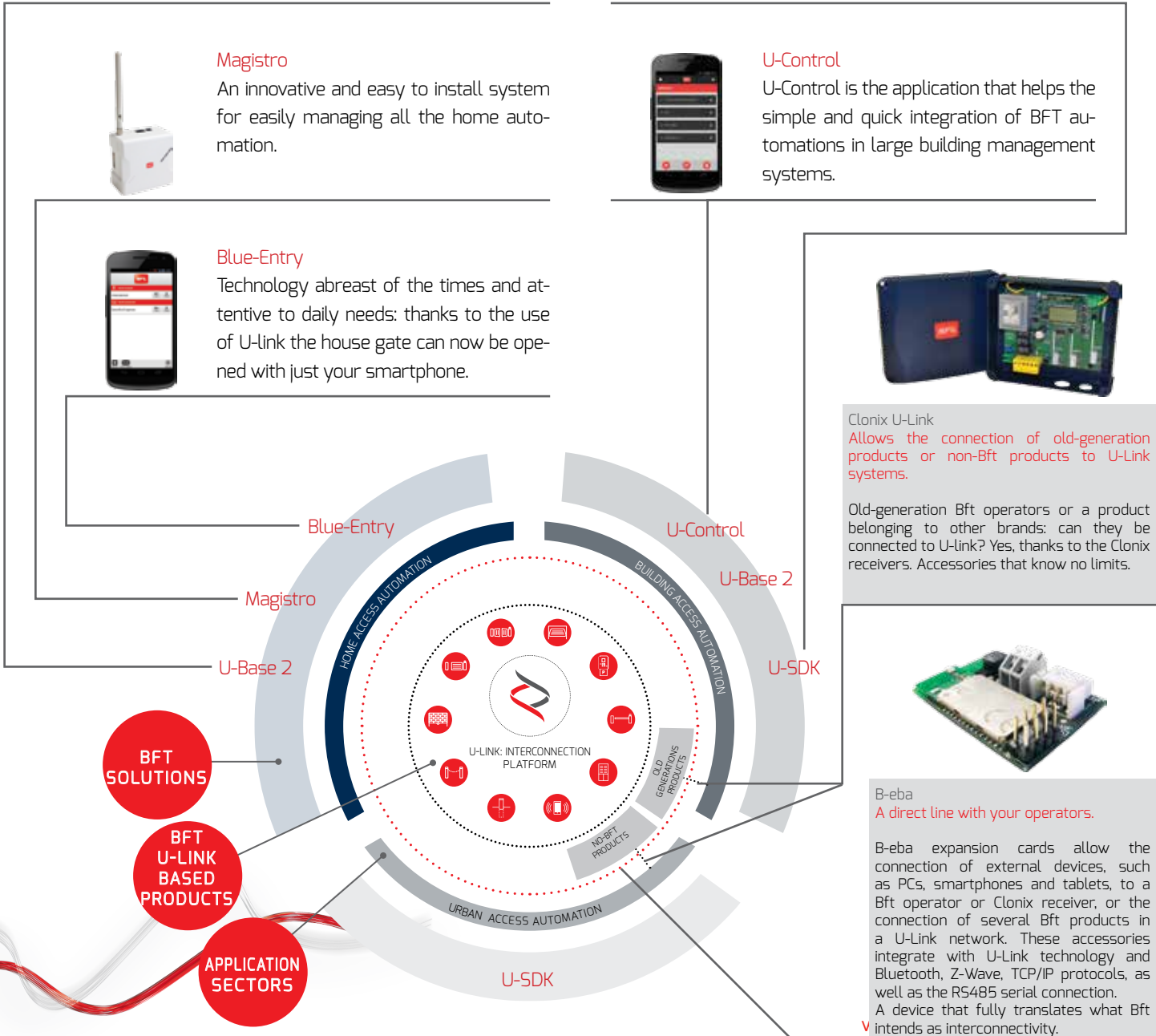
Technology abreast of the times and attentive to daily needs: thanks to the use of U-link the house gate can now be opened with just your smartphone.



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.



BFT SOLUTIONS

BFT U-LINK BASED PRODUCTS

APPLICATION SECTORS

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.



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