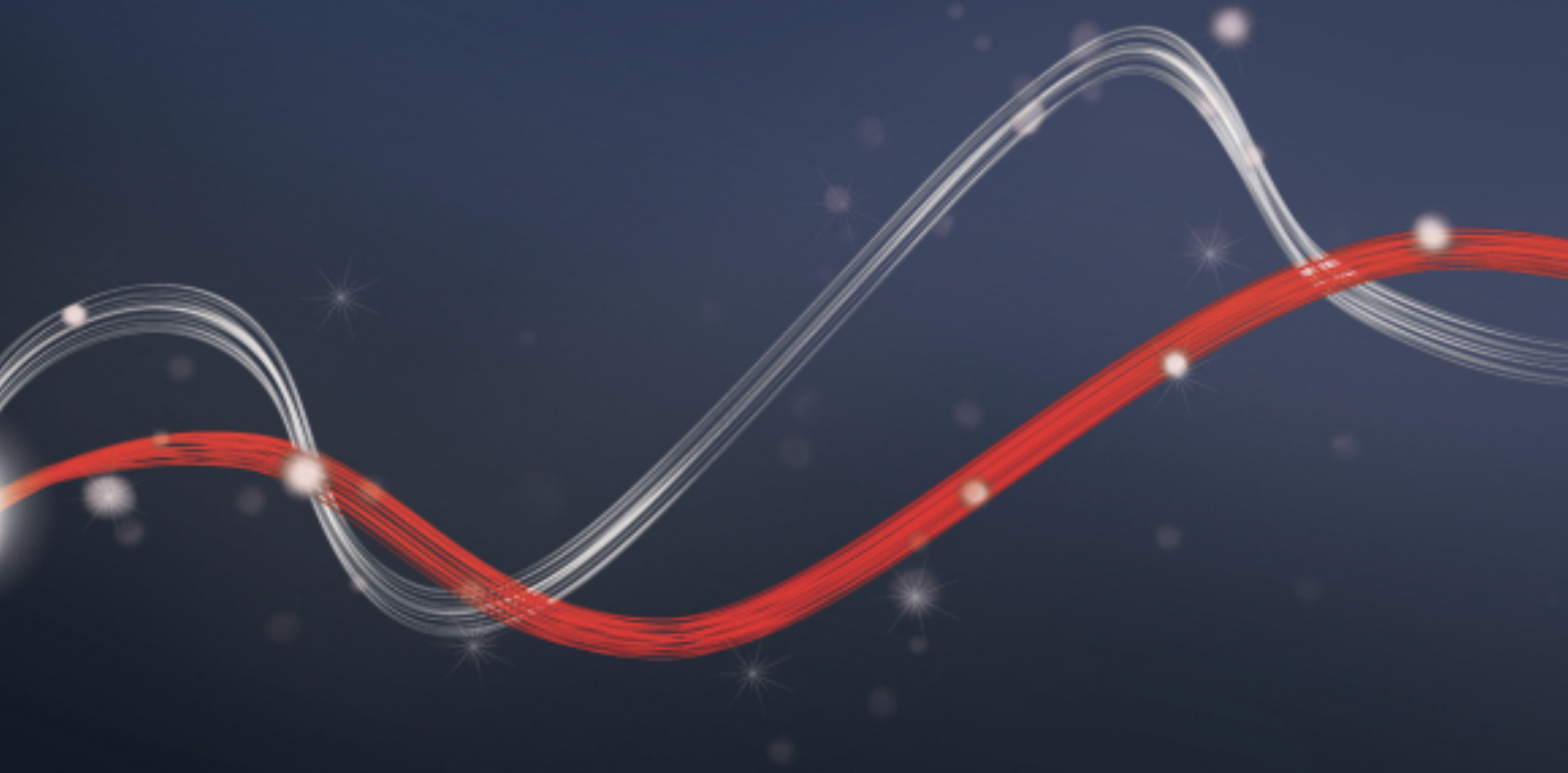




Be ahead



# PHOBOS BT A



## Product

• ADVANTAGES  
• PLUS

• CONTROL UNIT  
• TECHNICAL FEATURES

• ACCESSORIES

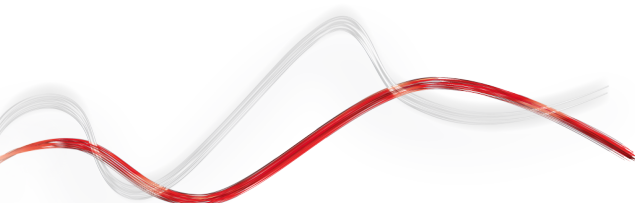
• DISCOVER U-LINK



- ee link
- rolling code
- 24 V
- er ready
- d-track

## PHOBOS BT A

Code	Name		Description
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.
R935309 00005	PHOBOS BT KIT A40 FRA		Complete kit 24 V for sliding gates up to 500 kg in weight and 4 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**  
· **PLUS**

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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

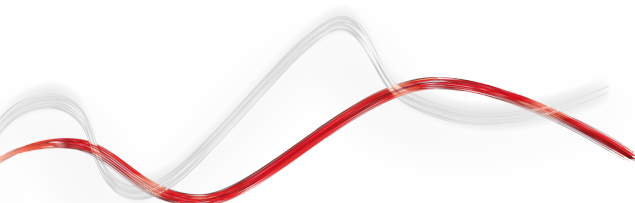
## PLUS



**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

• ADVANTAGES  
• PLUS

• **CONTROL UNIT**  
• **TECHNICAL FEATURES**

• ACCESSORIES

• **DISCOVER U-LINK**

## ZARA BT L2

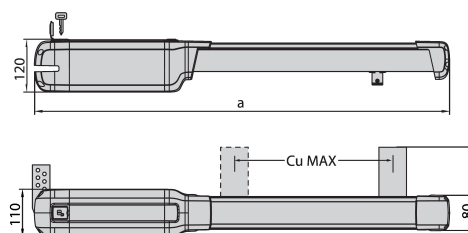
Control panel for one or two 24V operators for swing gates



### 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 A25	PHOBOS BT A40
Gate leaf length	2.5 m	4 m
Max Leaf	400 kg	500 kg
Power supply	24 V	24 V
Power input	50 W	50 W
Frequency of use	intensive	intensive
Control unit	ZARA BT L2	
Useful rod stroke	290 mm	400 mm
Maximum angle	116 °	124 °
Cycle time	15 sec	20 sec
Type of limit switch	magnetic	
Slowdown	yes	yes
Locking	mechanical	mechanical
Release	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

CONTROL UNIT  
TECHNICAL FEATURES

**ACCESSORIES**

DISCOVER U-LINK

	Code	Name	Description
	D113745 00002	<b>THALIA</b>	Control panel for one or two 24V operators for swing gates
	D113747 00002	<b>THALIA P</b>	Control panel for one or two 24V operators for swing gates
	N733427	<b>ARB PHOBOS N</b>	Pair of front and rear adjustable brackets for PHOBOS N operator - PHOBOS N BT
	N733428	<b>ARB PHOBOS N L</b>	Pair of front and rear adjustable brackets for PHOBOS NL - ARB PHOBOS NL operator
	D730178	<b>PLE</b>	Anchor plate for welding the mountings to masonry pillars for LUX and PHOBOS N operators
	D111761	<b>ME BT</b>	Control board for 24Vac solenoid lock for 24V automation systems
	D121018	<b>ECB VERTICALE</b>	Vertical solenoid lock, 12-24V
	D113749 00003	<b>RADIUS B LTA 24 R2</b>	Flashing light without incorporated antenna for motors with power supply 24 V.
	D113748 00003	<b>RADIUS B LTA 24 R1</b>	Flashing light without incorporated antenna for motors with power supply 24 V.
	P123026	<b>B 00 R01</b>	Metal guard for B LTA
	P123025	<b>B 00 R02</b>	Wall mounting for B LTA series flashing beacons
	D111904	<b>MITTO B RCB02 R1</b>	Transmitter with 2 channels. Range 50/100 m. Power supply 12 V with 1 battery type 23 A
	P121022	<b>Q.BO KEY WM</b>	Key selector for outdoor use with double contact.
	P121023	<b>Q.BO KEY WM AV</b>	
	P121024	<b>Q.BO TOUCH</b>	Wireless digital touch button panel 433Mhz rolling code.
	P111526	<b>DESME A15</b>	Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc.



# PHOBOS BT A







· Product

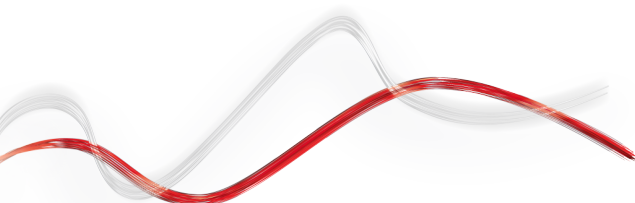
· ADVANTAGES  
· PLUS

· CONTROL UNIT  
· TECHNICAL FEATURES

· ACCESSORIES

· DISCOVER U-LINK

	Code	Name		Description
	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
	D831081	CMS		Sign



· Product

· ADVANTAGES  
· PLUS· CONTROL UNIT  
· TECHNICAL FEATURES

· ACCESSORIES

· 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

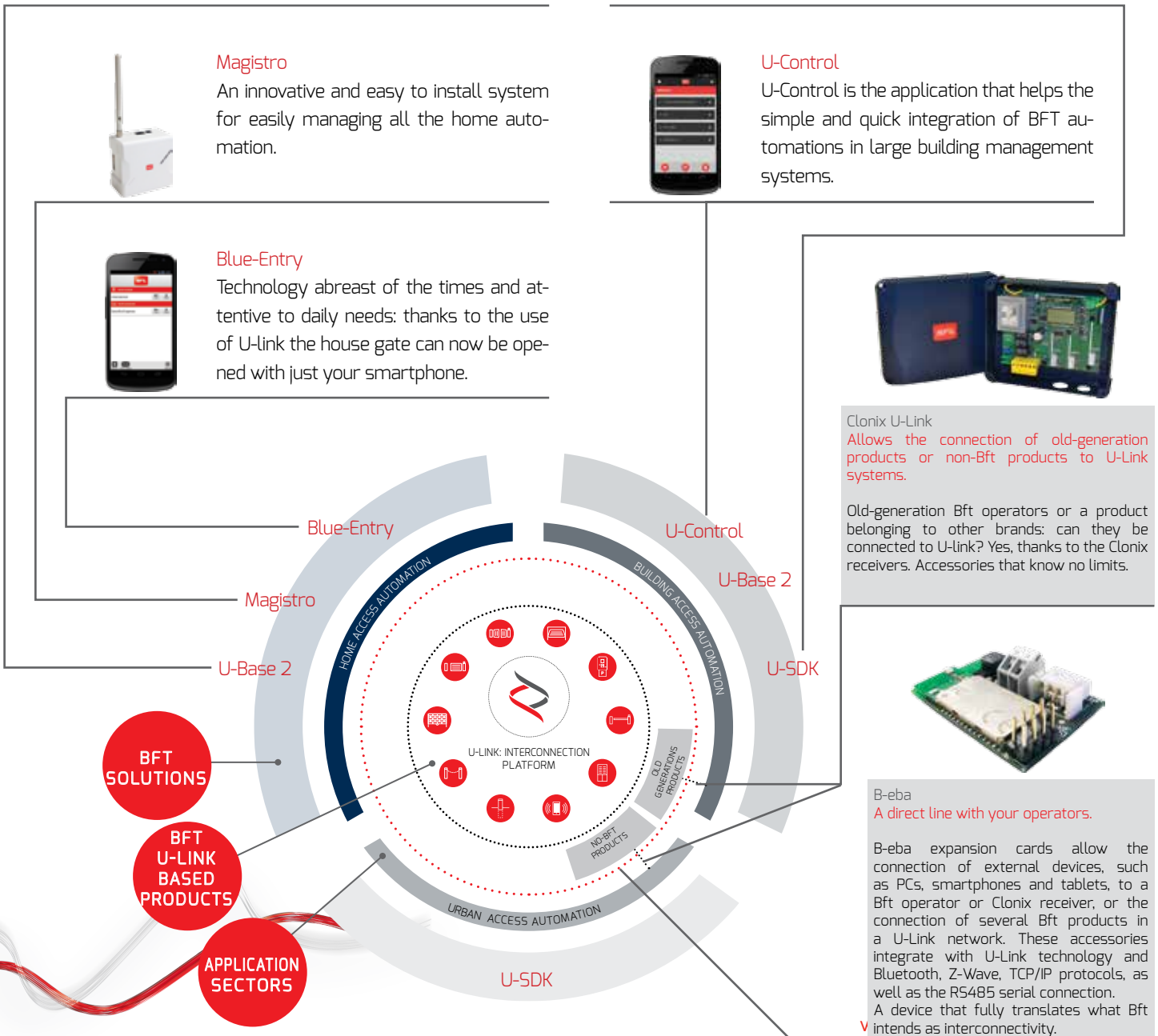
Technology abreast of the times and attentive to daily needs: thanks to the use of U-link the house gate can now be opened with just your smartphone.



### 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.



### 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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