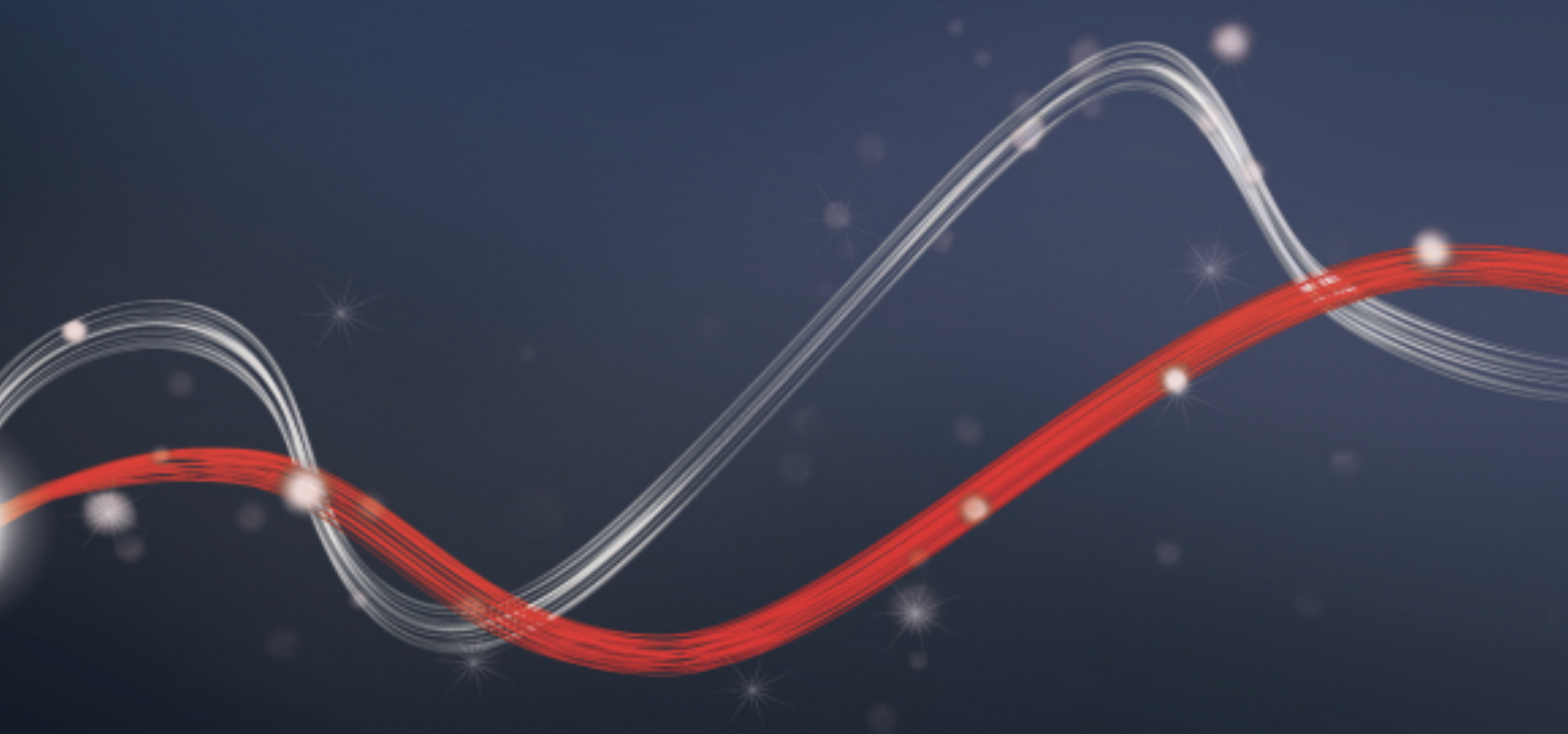




Be ahead



# GIUNO ULTRA BT A



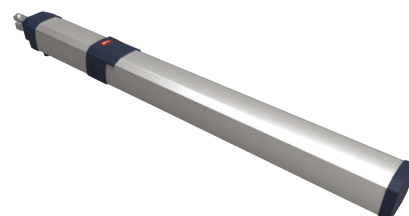
• Product

• ADVANTAGES  
• PLUS

• CONTROL UNIT  
• TECHNICAL FEATURES

• ACCESSORIES

• DISCOVER U-LINK



ee link



24 V



er ready



d-track



U-Link



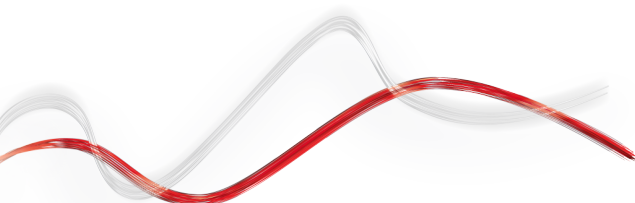
Empowered by  
**U-LINK**

Complete range of low voltage hydraulic pistons for very intensive use, suitable for any type of residential, industrial or multi-residence application.

Compact and sturdy, capable of automating swing gate leaves up to 5 metres wide and weighing up to 800 kg. Anti-crushing safety guaranteed thanks to the exclusive D-Track system

**GIUNO ULTRA BT A**

Code	Name	Description
P935105 00001	GIUNO ULTRA BT A20	Hydraulic operator with 24 V for hinged wings up to 2 m. 300 kg in weight and use very intensive. Manoeuvre time 14 sec. magnetic Limit switch.
P935106 00001	GIUNO ULTRA BT A50	Hydraulic operator with 24 V for hinged wings up to 5 m. 800 kg in weight and use very intensive. Manoeuvre time 20 sec. magnetic Limit switch.
R935337 00001	GIUNO ULTRA BT A20 KIT	Complete kit for swing gates with hydraulic operator with 24 V for wings up to 2 m. 300 kg in weight and use very intensive. Manoeuvre time 14 sec. Limit switch magnetic



· Product

· **ADVANTAGES**  
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## ADVANTAGES

**Magnetic limit switches:** the new magnetic limit switches ensure high precision of the stop positions on closing and on opening. In addition they're easy to be adjusted, reducing the installation time, and they increase the total reliability of the operator

**Interconnectivity for everyone:** thanks to Thalia P G control units the operators Giuno Ultra BT A are compatible with the U-Link communication protocol, the forefront interconnectivity platform of BFT.

## PLUS



**Control unit with display:** for easy scenario programming. U-Link: full interconnectivity with other devices via Bluetooth, RS-485, TCP/IP.



**Selectable block system:** the operators can be converted to reversible, with opening block, closing block or double block. All this by simply turning a key.



**New magnetic limit switch:** together with D-Track technology, offers extreme precision of maneuver and positioning. Double sensor system to define in detail end of the maneuver slowdowns. High reliability against dust, water and ice.

• Product

• ADVANTAGES  
• PLUS

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

• ACCESSORIES

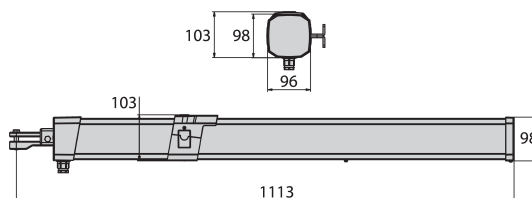
• **DISCOVER U-LINK**

## THALIA P G D113747 00005 Recommended

### Control panel for one or two 24V operators for swing gates, for highly complex systems



- Application: control panel for one or two 24V operators for swing gates
- Board power supply: 230V single-phase
- Operators power supply: 24Vdc 240W max each 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 features: automatic closing, rapid closing, partial opening, operation with deadman feature, direct connection powered solenoid lock and electromagnet, direct connection edge 8K2.
- Compatibility: LIBRA C MA, LIBRA C LX, LIBRA, LIBRA R, LIBRA MA R



	GIUNO ULTRA BT A20	GIUNO ULTRA BT A50
Protection rating	IP55	
Max Leaf	300 kg	800 kg
Gate leaf length	2 m	5 m
Motor power supply	24 V	
Power input	300 W	
Slowdown	yes	
Impact reaction	d-track	
Frequency of use	very intensive	
Environmental conditions	from -20 °C to 60 °C	

• Product

• ADVANTAGES  
• PLUS

• CONTROL UNIT  
• TECHNICAL FEATURES

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	Code	Name	Description
	N733426	<b>ARB LUX</b>	Pair of front and rear adjustable brackets for LUX operator - ARB LUX
	N733474	<b>ARB LUX G</b>	Adjustable front and rear bracket for LUX G operator
	N999443	<b>PL LX BT</b>	Anchor plate for welding the mountings to masonry pillars for LUX BT
	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
	P111526	<b>DESME A15</b>	Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc. Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc.
	P111528	<b>THEA A15 O.PF</b>	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 30 m. Power supply 24 V ac/dc. For external application.
	P903018	<b>PHP</b>	Pair of aluminium posts for THEA/DESME series photocells Height 522 mm
	N190104	<b>BIR C</b>	Rubber safety edge (H 30 mm), price per m
	P121023	<b>Q.BO KEY WM AV</b>	Vandalproof key selector with double contact, for outdoor use. Metal structure. Vandalproof key selector with metal structure.
	P121022	<b>Q.BO KEY WM</b>	Key selector for outdoor use with double contact.
	P121024	<b>Q.BO TOUCH</b>	Wireless digital touchpad with 433MHz rolling code operation. Manages up to 10 channels and 100 codes.
	D113748 00003	<b>RADIUS B LTA 24 R1</b>	Flashing light with incorporated antenna for motors with power supply 24 V.
	D113749 00003	<b>RADIUS B LTA 24 R2</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
	P125020	<b>BBT BAT</b>	Set of backup batteries for THALIA and THALIA P



# GIUNO ULTRA BT A




· Product

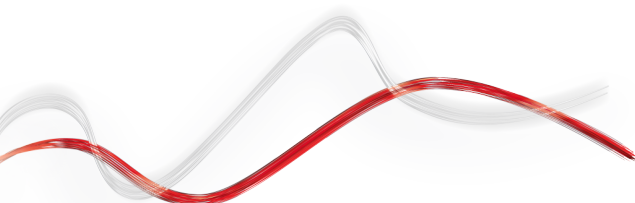
· ADVANTAGES  
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	Code	Name	Description
	N999417	<b>CABLE LX BT</b>	Cable 1603 for PHOBOS/IGEA - 100m coil





· 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

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## 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 BFT, non-native U-Link or non-BFT products), 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 and 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 home automation systems.



### U-Control

U-Control is the application that helps the quick and easy integration of BFT automation systems 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 non-native U-Link products or non-Bft products to U-Link systems.

Bft operators, non-native U-Link products 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.

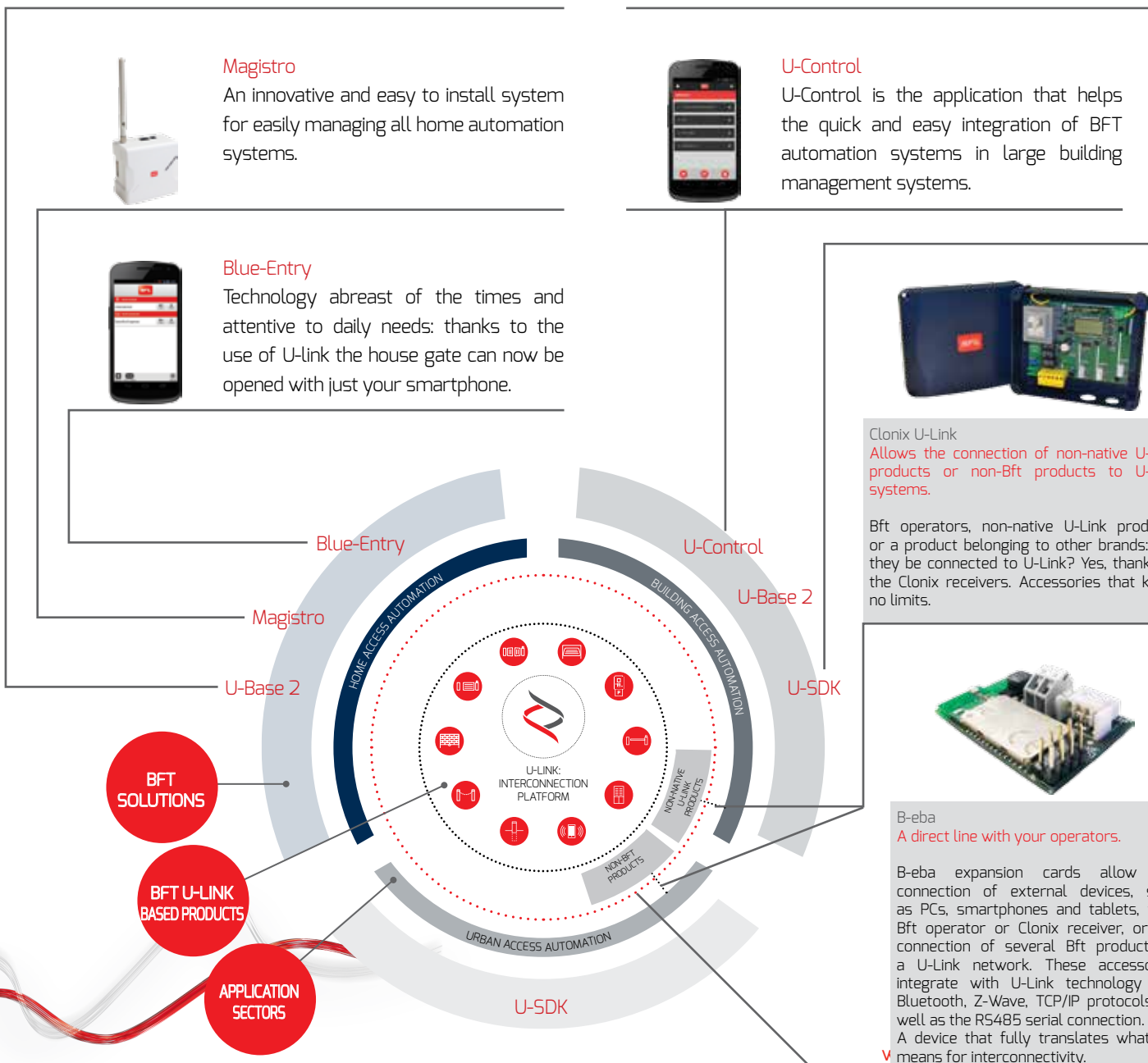


### B-eba

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 means for interconnectivity.







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