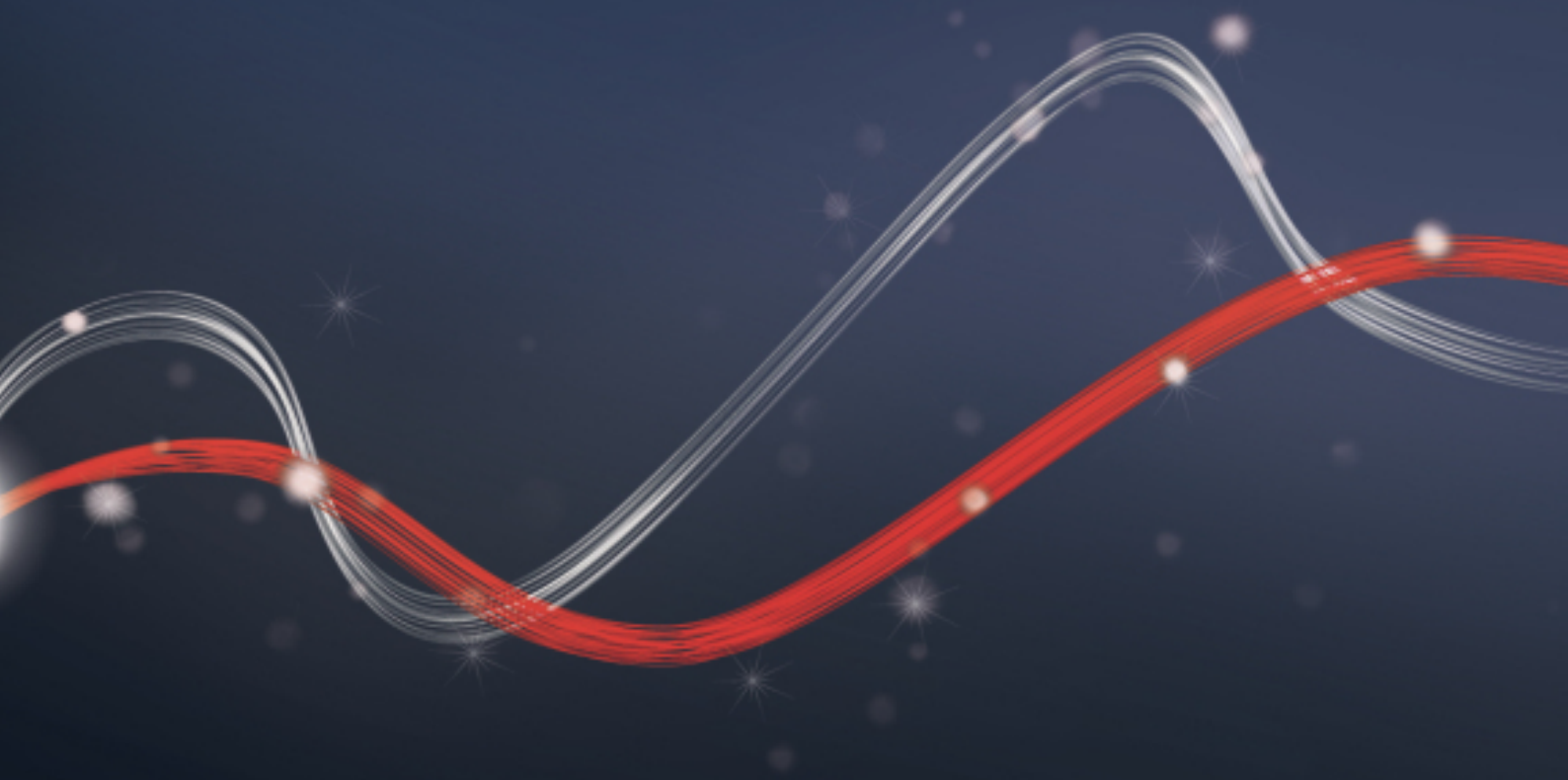




LUX BT



Product

PLUS

CONTROL UNIT
TECHNICAL FEATURES

ACCESSORIES

DISCOVER U-LINK



ee link



24 V



er ready



d-track



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.

Available in reversible and/or non-reversible versions, they ensure maximum anti-crushing safety thanks to the absolute encoder and exclusive D-Track system

LUX BT



Code	Name	Description
P935079 00001	LUX BT 2B	24 V hydraulic operator for swing gates up to 2 m. 300 kg in weight and very intensive use. Cycle time 14 sec.



d-track

· Product

· PLUS

· CONTROL UNIT
· TECHNICAL FEATURES

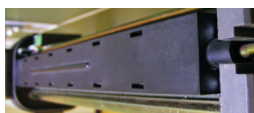
· ACCESSORIES

· DISCOVER U-LINK

PLUS



Control unit with display and new, simplified scenario-based programming.



The absolute encoder, installed in all 24V versions, guarantees maximum stopping precision in the closing and opening limit switches and makes it possible to control the torque by means of the D-Track system.



Thanks to the exclusive selectable locking system, all 2B operators can be switched to reversible, with locking when open, locking when closed or double locking. This can all be done by simply turning a key.

• Product

• PLUS

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

• ACCESSORIES

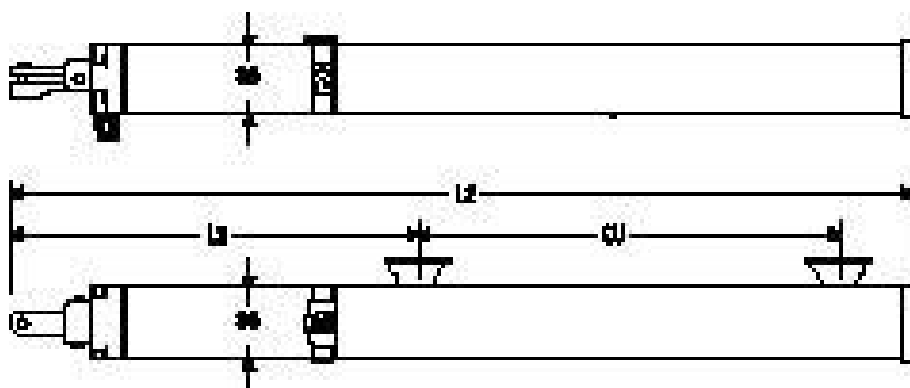
• **DISCOVER U-LINK**

THALIA P D113747 00002 Built-In

Control panel for one or two 24V electromechanical and hydraulic operators for swing gates with electric lock management, for highly complex systems



- 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



	LUX BT
Control unit	THALIA P
Power input	300 W
Useful rod stroke	270 mm
Maximum angle	113 °
Slowdown	yes
Impact reaction	d-track
Locking	selectable in opening/closing
Release	triangle key
Frequency of use	very intensive
Environmental conditions	from -20 °C to 60 °C
Protection rating	IP55

• Product

• PLUS

• CONTROL UNIT
• TECHNICAL FEATURES

• **ACCESSORIES**

• DISCOVER U-LINK

	Code	Name	Description
	D113747 00002	THALIA P	Control panel for one or two 24V electromechanical and hydraulic operators for swing gates with electric lock management, for highly complex systems
	N190104	BIR C	Rubber safety edge (H 30 mm), price per m
	N999443	PL LX BT	Anchor plate for welding the mountings to masonry pillars for LUX BT
	P123026	B 00 R01	Metal guard for B LTA
	P123025	B 00 R02	Wall mounting for B LTA series flashing beacons
	D111904	MITTO B RCB02 R1	Transmitter with 2 channels. Range 50/100 m. Power supply 12 V with 1 battery type 23 A
	P121024	Q.BO TOUCH	Wireless digital touchpad with 433MHz rolling code operation. Manages up to 10 channels and 100 codes.
	P121022	Q.BO KEY WM	Key selector for outdoor use with double contact. 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. Vandalproof key selector with metal structure. Vandalproof key selector with double contact, for outdoor use. Metal structure.
	P111526	DESME A15	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	THEA A15 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 30 m. Power supply 24 V ac/dc. For external application.
	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
	N999417	CABLE LX BT	Cable 1603 for PHOBOS/IGEA - 100m coil



LUX BT





• Product

• PLUS

• CONTROL UNIT
• TECHNICAL FEATURES

• **ACCESSORIES**

• **DISCOVER U-LINK**

	Code	Name	Description
	D113748 00003	RADIUS B LTA 24 R1	Flashing light with incorporated antenna for motors with power supply 24 V.
	D113749 00003	RADIUS B LTA 24 R2	Flashing light without incorporated antenna for motors with power supply 24 V.
	D831081	CMS	Sign

· Product

· 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

• 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 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.

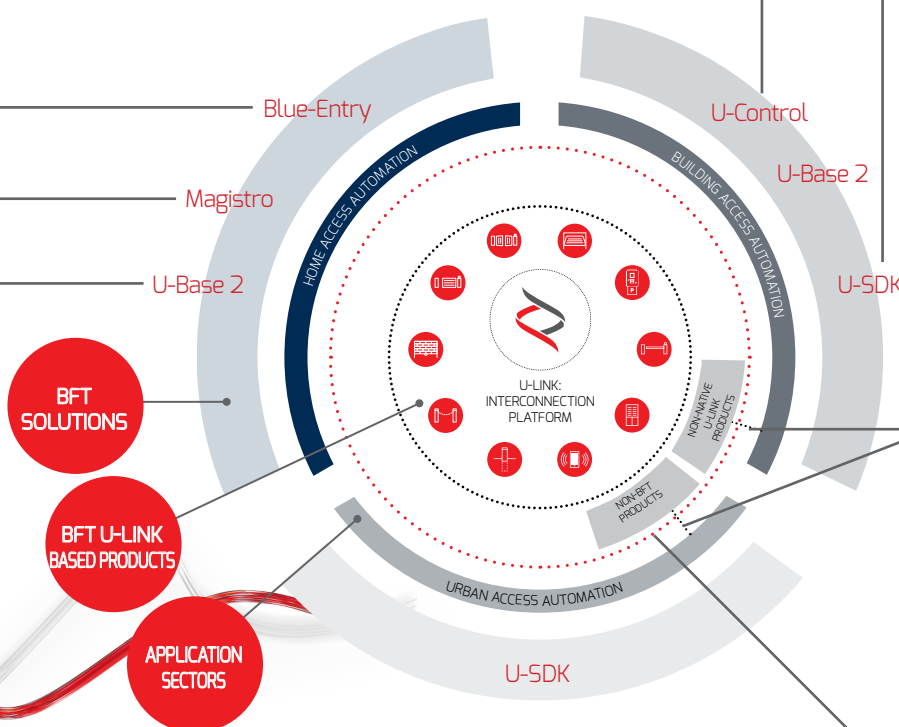


B-Eba

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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