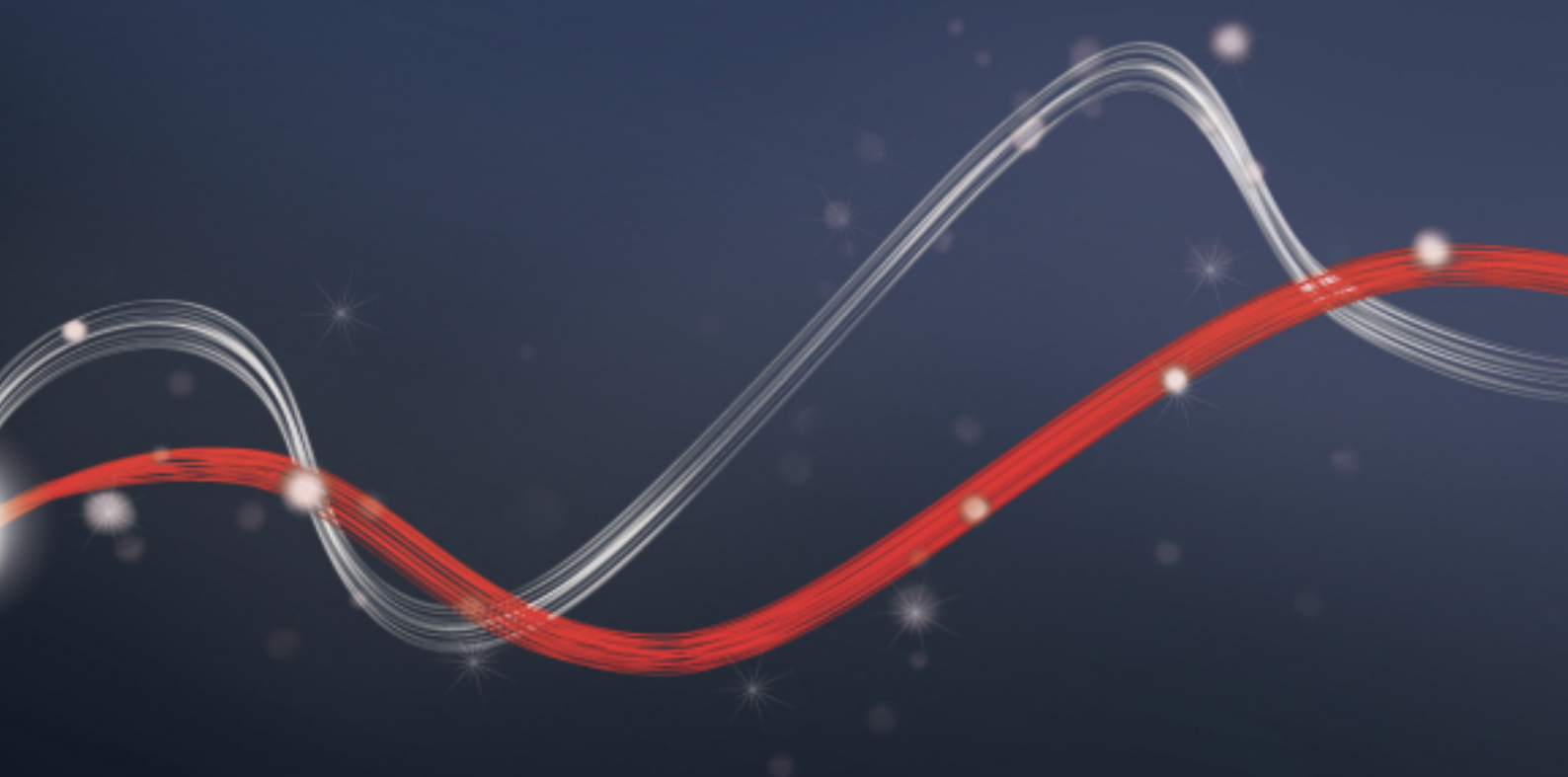




LUX BT



• PRODUCT

• PLUS

• CONTROL UNIT
• TECHNICAL FEATURES

• ACCESSORIES

• DISCOVER U-LINK



ee link



24 V



er ready



d-track



U-Link



Empowered by
U-LINK

LUX BT



U-Link



24 V



er ready



ee link



d-track

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.
P935083 00001	LUX G BT 2B	24 V hydraulic operator for swing gates up to 5 m. 800 kg in weight and very intensive use. Cycle time 20 sec.



d-track



U-Link



LUX BT



• PRODUCT

• **PLUS**

• CONTROL UNIT
• TECHNICAL FEATURES

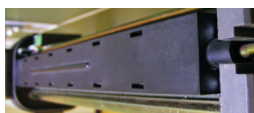
• ACCESSORIES

• **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.

www.bft-automation.com



www.metalines.com

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sales@metalines.com

• PRODUCT

• PLUS

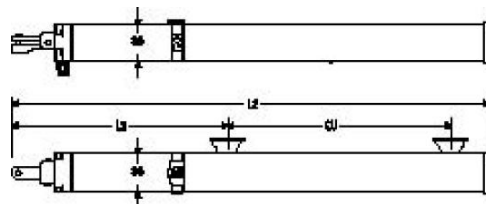
• **CONTROL UNIT**
• **TECHNICAL FEATURES**

• ACCESSORIES

• **DISCOVER U-LINK****THALIA P****Control panel for one or two 24V operators for swing gates****THALIA P D113747 00002**

- 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

	LUX BT 2B	LUX G BT 2B
Control unit	THALIA P	
Power input	300 W	300 W
Useful rod stroke	270 mm	392 mm
Maximum angle	113 °	130 °
Slowdown	yes	yes
Impact reaction	d-track	d-track
Locking	selectable in opening/closing	selectable in opening/closing
Release	triangle key	triangle key
Frequency of use	very intensive	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
	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
	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	new Wireless digital touch button panel 433Mhz rolling code.
	P121022	Q.BO KEY WM	
	P111526	DESME A15	new Coppia di fotocellule autoallineanti. Portata 30 m. Alimentazione 24 V ac/dc.
	P903018	PHP	
	P125020	BBT BAT	Set of backup batteries for THALIA and THALIA P
	N999417	CABLE LX BT	Cable 1603 for PHOBOS/IGEA - 100 m roll
	D113748 00003	RADIUS B LTA 24 R1	Flashing light without 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



LUX BT



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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

www.bft-automation.com

• PRODUCT

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• 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.

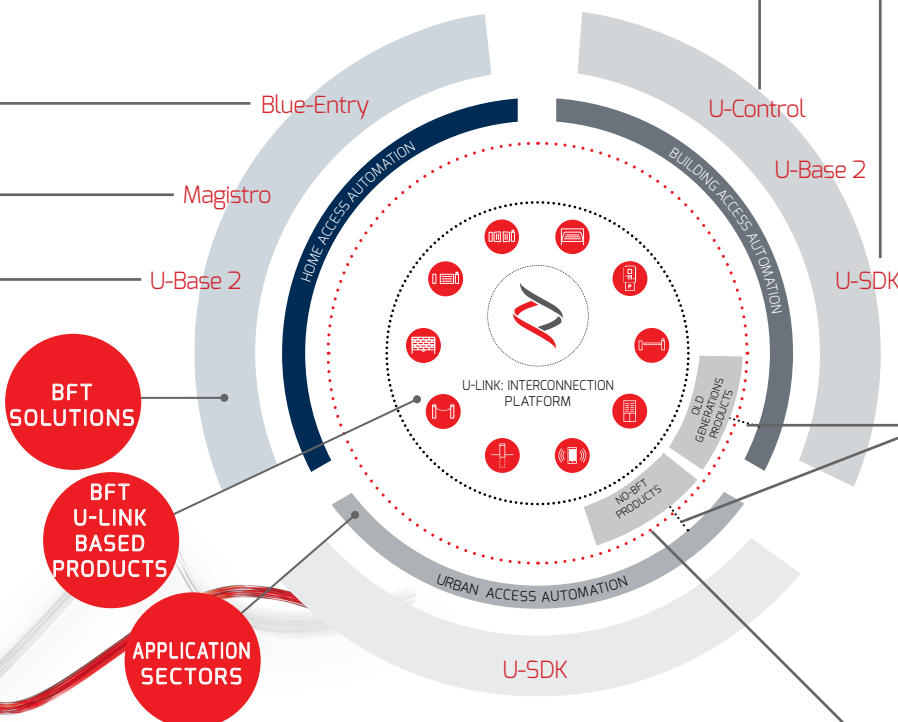


B-Eba

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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