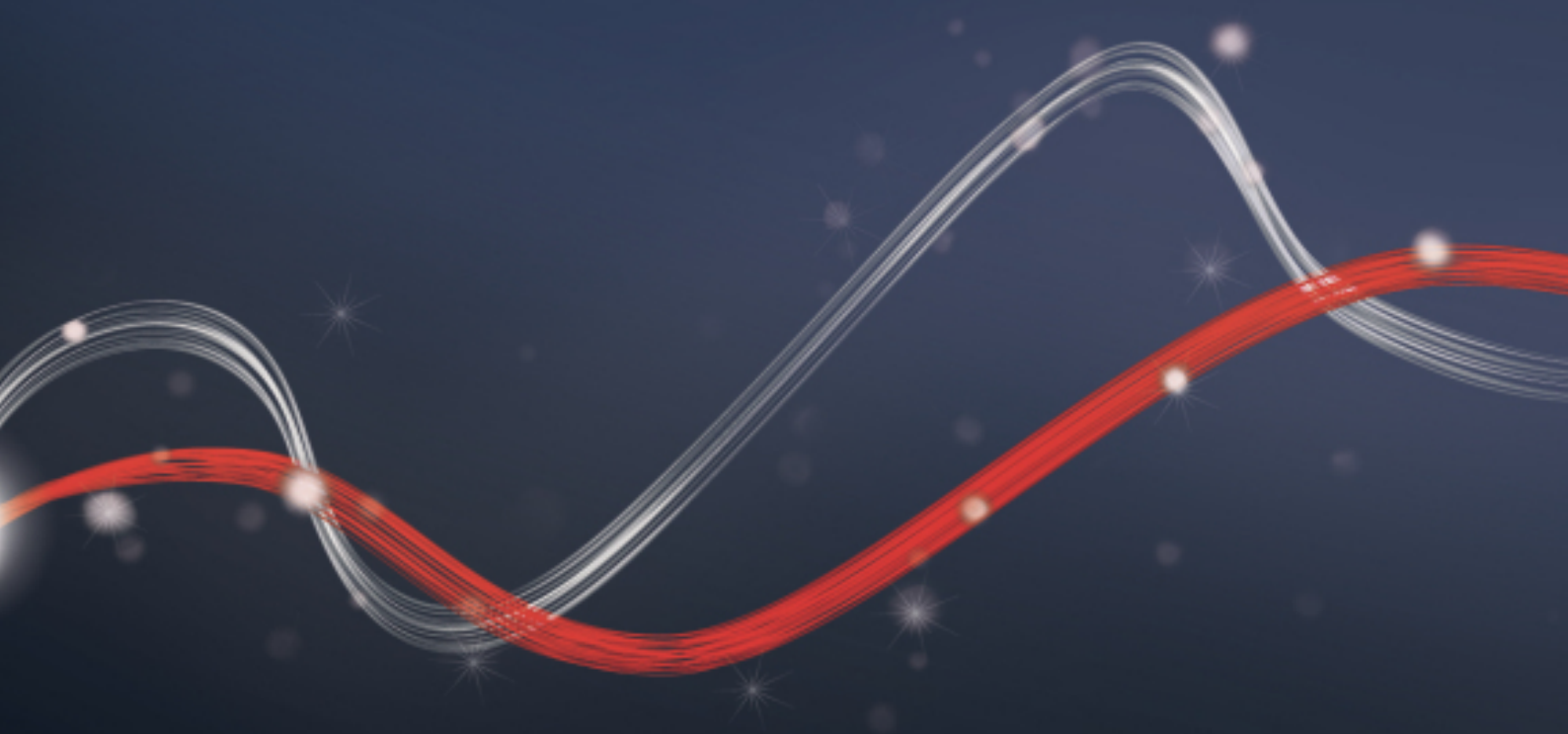




Be ahead



ICARO



PRODUCT

PLUS

CONTROL UNIT
TECHNICAL FEATURES

ACCESSORIES

DISCOVER U-LINK



Empowered by
U-LINK

ICARO



Code	Name	Description
P925185 00002	ICARO MA FAST	
P925185 00002	ICARO V	Operator 230 V for sliding gates up to 1000 kg in weight. Leaf speed 12 m/min. Limit switch electromechanical.
P925225 00002	ICARO N F	Operator 230 V for sliding gates up to 2000 kg. Leaf speed 9 m/min. Limit switch Electromechanical. Equipped with mechanical safety clutch.
P925226 00002	ICARO N F V	Operator 230 V for sliding gates up to 1000 kg. Leaf speed 12 m/min. Limit switch electromechanical. Equipped with mechanical safety clutch.
P925228 00002	ICARO N F PROX	Operator 230 V for sliding gates up to 2000 kg. Leaf speed 9 m/min. Limit switch Inductive. Equipped with mechanical safety clutch.
P925227 00002	ICARO N F SQ 230	Operator 230 V for sliding gates up to 2000 kg in weight. Leaf speed 9 m/min. Limit switch Electromechanical.
P925227 00003	ICARO N F V SQ 230	Operator 230 V for sliding gates up to 1000 kg in weight. Leaf speed 12 m/min. Limit switch electromechanical.
P925229 00002	ICARO N F PROX SQ 230	Operator 230 V for sliding gates up to 2000 kg in weight. Leaf speed 9 m/min. Limit switch Inductive.
P925225 00001	ICARO N F 120	Operator 120 V for sliding gates up to 2000 kg in weight. Leaf speed 9 m/min. Limit switch Electromechanical.
P925226 00001	ICARO N F V 120	Operator 120 V for sliding gates up to 1000 kg in weight. Leaf speed 12 m/min. Limit switch electromechanical.
P925227 00001	ICARO N F SQ 120	Operator 120 V for sliding gates up to 2000 kg in weight. Leaf speed 9 m/min. Limit switch Electromechanical.





ICARO



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ICARO

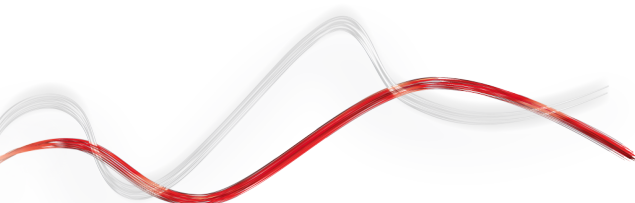


er ready ee link d-track U-Link

Code	Name	Description
P925212 00002	ICARO N V	Operator 230 V for sliding gates up to 1000 kg in weight. Leaf speed 12 m/min. Limit switch electromechanical.



d-track



www.bft-automation.com

· PRODUCT

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· CONTROL UNIT
· TECHNICAL FEATURES

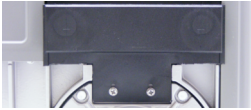
· ACCESSORIES

· **DISCOVER U-LINK**

PLUS



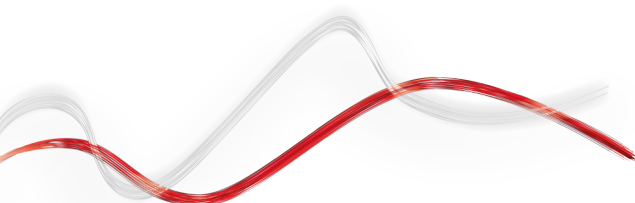
Monoblock gear motor structure guaranteeing maximum resistance and performance in any installation conditions



Proximity limit switches for accurate, safe installations in any environmental conditions.



Control unit with programming display and D-Track torque, speed and position management and control system. Incorporated dual channel radio receiver



• PRODUCT

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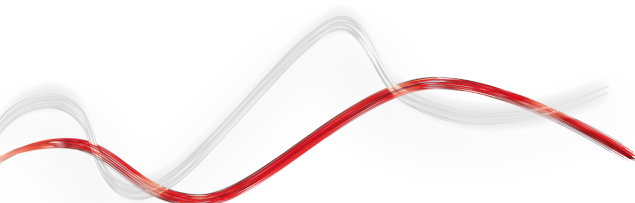
LEO B CBB



LEO B CBB

- Application: control unit for 1 230V operator for sliding gates
- Board power supply: 230V single-phase
- Operator power supply: 230V 750W
- Main features: removable terminal blocks with new standard colour-coding, simplified scenario-based programming with display, incorporated dual channel receiver, D-Track anti-crushing system, slowdown during opening and closing
- Main functions: automatic re-closing, fast closing, pedestrian opening
- Compatibility: LEO D MA

	ICARO MA FAST	ICARO V	ICARO N F	ICARO N F SQ 230 ICARO N F V SQ 230 ICARO N F PROX SQ 230	ICARO N F 120 ICARO N F V 120	ICARO N F SQ 120
Control unit	LEO D MA		LEO B CBB		LEO B CBB	
Power supply	230 V	230 V	230 V	230 V	120 V	120 V
Power input	750 W	750 W	750 W	750 W	750 W	750 W
Pinion module	4 (z25)	4	4	4	4	4
Slowdown	yes	yes	yes	yes	yes	yes
Locking	mechanical	mechanical	mechanical	mechanical	mechanical	mechanical
Release	knob operated with personal key	knob operated with personal key	knob operated with personal key	knob operated with personal key	knob operated with personal key	knob operated with personal key
Frequency of use	very-intensive	very-intensive	very-intensive	very-intensive	very-intensive	very-intensive



• PRODUCT

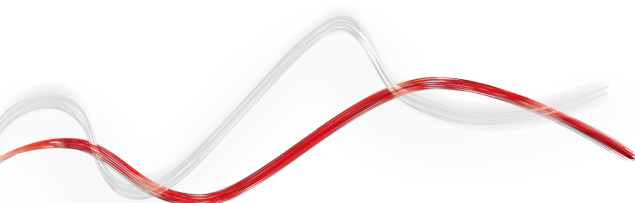
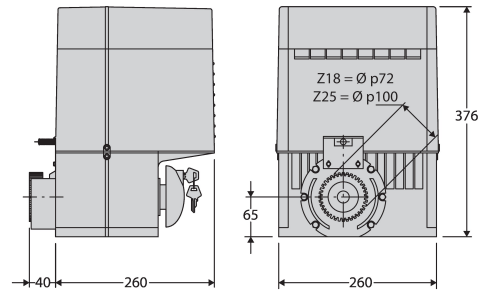
• PLUS

• **CONTROL UNIT**
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Environmental conditions	from -10 °C to 60 °C	from -15 °C to 60 °C				
Protection rating	IP24					
Actuator weight	25 kg	25 kg	25 kg	25 kg	25 kg	25 kg
Impact reaction	d-track	d-track	d-track	mechanical clutch	d-track	mechanical clutch



· PRODUCT

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	Code	Name	Description
	D571054	CFZ	Galvanized steel rack for welding, 22x22 mm, 4-module, cross-section from 2 m
	D571053	CVZ	Steel rack, 4-module, cross-section 30 x 12 mm, length 1 m, screw-fitted on supports (supplied)
	N999156	SFI	Anchor base for ARES and ICARO (supplied with operator)
	P125018	THEKE B PRA 01	Metal protection box for ARES and ICARO series sliding operators
	N190039	CSP 10	CSP 10 rubber shock absorber profile length 1000 mm
	N190040	CSP 20	CSP 20 rubber shock absorber profile length 2000 mm
	P111450 00002	BAR C 2	Double profile rubber safety edge (L 2000 x H 60 mm)
	D113749 00002	RADIUS B LTA 230 R2	Flashing light without incorporated antenna for motors with power supply 230 V.
	D113748 00002	RADIUS B LTA 230 R1	Flashing light with incorporated antenna for motors with power supply 230 V.
	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 touch button panel 433Mhz rolling code.
	P121023	Q.BO KEY WM AV	Vandalproof key selector with double contact, for outdoor use. Metal structure.
	P111526	DESME A15	Coppia di fotocellule autoallineanti. Portata 30 m. Alimentazione 24 V ac/dc.
	P111527	DESME A15 O	Coppia di fotocellule orientabili di in orizzontale e di in verticale. Segnale infrarosso sincronizzato per evitare ogni possibilità di accciamento. Portata . Alimentazione ac/dc.

· PRODUCT

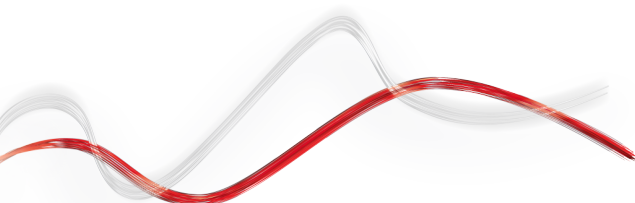
· PLUS

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	Code	Name		Description
	P111537	ERIS A30		Pair of wireless photocells with possibility of management of an IR or resistive active safety edge. Possibility of directing the beam 180 ° horizontally and 20 ° vertically. Range 30 m. Power supply 24 V ac/dc.
	N190106	STR		Pair of STR infrared sensors
	P903018	PHP		Pair of aluminium posts for THEA/DESME series photocells Height 522 mm
	P111531	B EBA BLUE ENTRY ANDROID 4		BLUE-TOOTH expansion card for Blue Entry system. Manages up to 4 smartphones with the Android operating system
	D831081	CMS		Sign



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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

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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

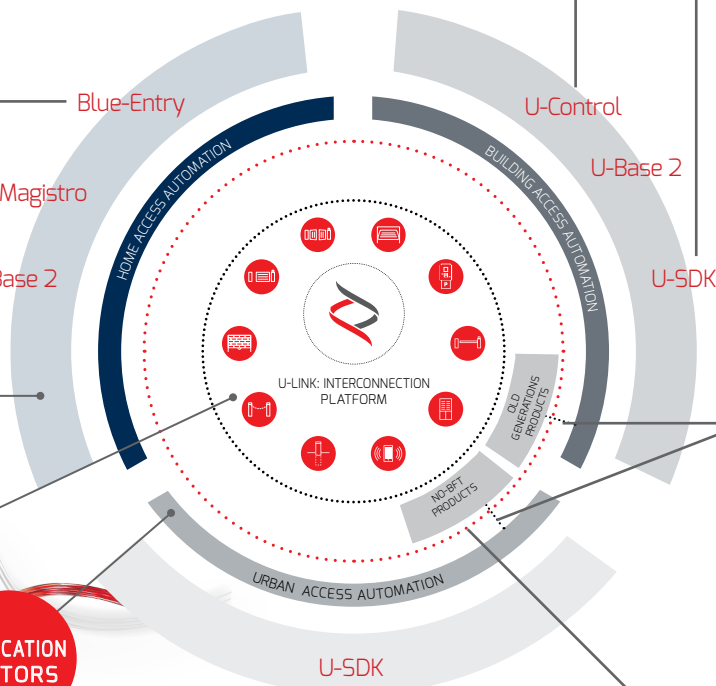
Allows the connection of old-generation products or non-Bft products to U-Link systems.

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.

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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