



Be ahead



GIUNO ULTRA BT A

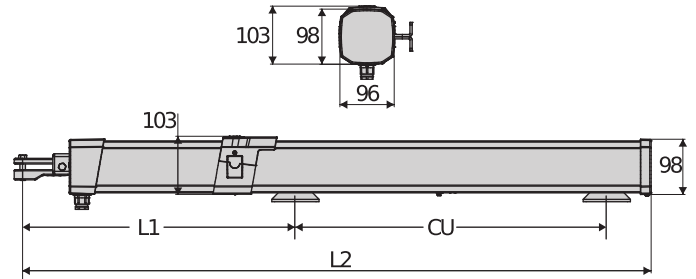




GIUNO ULTRA BT A



Hydraulic automation systems for swing gates



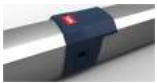
	L1	CU	L2
GIUNO BT A20	715	270	1116
GIUNO BT A50	932	392	1381

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

Relevant features



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.



Hydraulic automation systems for swing gates

GIUNO ULTRA BT A

Code	Ci	Name	Description
P935105 00001	2600869	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 s. Selectable Locking Magnetic limit switches
P935106 00001	2600551	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 s. Selectable Locking Magnetic limit switches

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



Cp D113747 00002 - Ci 2600583 - THALIA P - Recommended



- Card power supply: 230 V 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 BK2.
- Application: display panel for 1 or 2 24V operators
- Compatibility: LIBRA, LIBRA R, LIBRA MA R

	GIUNO ULTRA BT A20	GIUNO ULTRA BT A50
Control unit	THALIA P	THALIA P
Board power supply	230 V	230 V
Motor voltage	24 V	24 V
Power consumption	90 W	90 W
Max. width of door/gate wing	2 m	5 m
Max. weight of door/gate wing	300 kg	800 kg
Useful rod stroke	270 mm	392 mm
Maximum angle	110 °	110 °
Cycle time	14 s	20 s
Type of limit switch	Magnetic	Magnetic
Slowdown	Yes	Yes
Locking	Selectable in opening/closing	Selectable in opening/closing
Release	Triangle key	Triangle key
Impact reaction	D-Track	D-Track
Frequency of use	very intensive	very intensive
Protection rating	IP55	IP55
Environmental conditions	-20 ÷ 60 °C	-20 ÷ 60 °C

VITAL ACCESSORIES



Cp D113745 00002 - Ci 2600477
THALIA

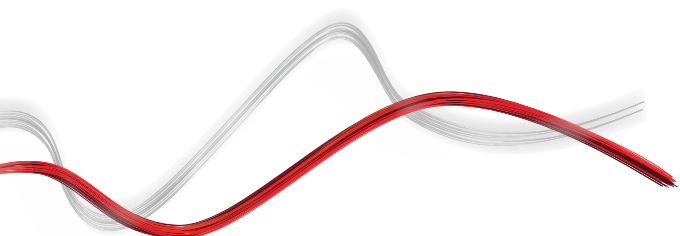
Control panel with display for one or two 24V electromechanical operators for swing gates



Hydraulic automation systems for swing gates

RECOMMENDED ACCESSORIES

	Ph Out Cp N733426 - Ci 2600790 ARB LUX		Ph Out Cp N733474 - Ci 2600909 ARB LUX G
Adjustable front and rear bracket for LUX operator		Adjustable front and rear bracket for LUX G operator	
	Cp N733474 00001 - Ci 2610956 ARB GIUNO		Cp N735002 - Ci 2601324 SFR B
Adjustable front mounting bracket		Adjustable wall bracket, short, for linear swing-gate motors (excluding P4.5-P7)	
	Cp N735003 - Ci 2601367 SFR-L B		Cp N735002 00001 - Ci 2601273 SFR B - COMPLETE
Adjustable wall bracket, long, for linear swing-gate motors (excluding P4.5-P7)		Adjustable wall bracket, short, for linear swing-gate motors (excluding P4.5-P7), with flat bracket	
	Cp N735003 00001 - Ci 2601392 SFR-L B - COMPLETE		Cp D610180 - Ci 2600598 CLS
Adjustable wall bracket, long, for linear swing-gate motors (excluding P4.5-P7), with flat bracket		Triangular release key l=52 mm	
	Cp N999443 - Ci 2600983 PL LX BT		Cp P125020 - Ci 2600844 BBT BAT
Anchor plate for welding the mountings to masonry pillars for LUX BT, GIUNO BT A		Set of backup batteries for THALIA, THALIA P, ZARA and PHEBE	
	Cp P111782 - Ci 2601411 COMPACTA A20-180		Cp D114093 00003 - Ci 2607539 RADIUS LED BT A R1
Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.		Flashing light with incorporated antenna for motors with 24 V power supply.	
	new Cp P123032 00003 - Ci 2613518 EBP BT A 24V		Cp D114168 00003 - Ci 2607544 RADIUS LED BT A R1 W
24V vertical electric lock.		Flashing light with incorporated antenna for motors with 24 V power supply. White flashing light.	





Hydraulic automation systems for swing gates

EasyAXS

EASY CONNECT. EASY ACCESS.



The new connectivity solution which boosts the potential of BFT products and services to make access automations smarter and easier to use for both installers and end users.

1

EASY TO CONNECT



PLUG&PLAY
CONNECTIVITY MODULE
FOR QUICKLY CONNECTING
BFT SOLUTIONS



2

EASY TO SET UP



CONFIGURATION
AND
MANAGEMENT OF
THE MOTOR WITH
THE **EasyAXS app**

3

EASY TO CONTROL



TaHoma app
TO PROVIDE CUSTOMERS
WITH A SMART SOLUTION
FOR ACCESSING THEIR
HOMES





Hydraulic automation systems for swing gates

EASY TO CONNECT

WIFI MODULE



→ 10/15 metres

WIFI MODULE
+ ANTENNA



→ 20/25 metres

MOBILE MODULE
+ ANTENNA + SIM



→ ∞



**PLUG&PLAY
INSTALLATION**



**ALWAYS
CONNECTED**



**EVEN MORE
CONNECTIVITY**



**EASY TO SET UP
FOR INSTALLERS**



**EASY TO CONTROL
FOR CUSTOMERS**





Hydraulic automation systems for swing gates



U-LINK 2.0

AN UPDATED VERSION OF
U-LINK TO GIVE YOU EVEN
MORE FUNCTIONALITY



Scalable

You can add as many devices as you want



Intuitive

Easy to install and to use



Functional

Settings can be controlled and firmware updated remotely using dedicated applications



Practical

Works with or without an internet connection



Flexible

It allows you to create groups of interconnected products

U-Link, the exclusive **BFT** technology platform has evolved to offer improved interaction with the latest generation of technological ecosystems. Its ability to interface with all home access automation access devices has been expanded, meaning it is now a very useful tool for installers. It is also a faster communication protocol with increased security for communicating information.

It allows you to save even more time, checking everything very easily and giving you even more peace of mind.



Hydraulic automation systems for swing gates

-SECURITY

A NEW AND EVEN MORE SECURE RADIO PROTOCOL



- **Secure**
By transmitting data protected by a cryptographic key

U-Security is the new technology from **BFT** which incorporates encrypted rolling code thanks to the encryption key which masks the remote control code, meaning that it is impossible to clone a BFT remote control using another brand's model.



- **Easy**
Pairing a remote control with a receiver can be done easily by scanning the QR code and using the dedicated app

The functions of the **Er Ready** system are incorporated and a new procedure is also available for programming remote controls by scanning a QR CODE and using a special app. All products featuring this technology are **REPLAY**, so they can transmit the code to another BFT remote control using a combination of keys.



- **Universal**
The radio protocol is also compatible with the previous generation of receivers



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