







Automation systems for garage doors







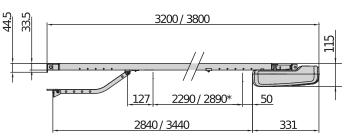












* corsa utile / usable travel / course utile / nutzhub / carrera útil / werkslag

Electromechanical operators for intensive/very intensive use, designed for the automation of sectional garage doors.

Features a very compact design, suitable for installation in any situation, thanks to the wide range of chain rails available in various lengths.

The control unit and limit switch with encoder with mechanical stop are incorporated in the operator and rail respectively.

The intensity of use makes them suitable for any type of installation, both residential and municipal. The quick Set-Up function from the ground makes installation fast and easy. The high opening speed minimises waiting times and maximises comfort for the end user. The exclusive anti-intruder function (SMART models) secures the garage from unwanted accesses.

The new GREEN models are environmentally friendly, drastically reduce emissions and energy requirements, thanks to a consumption on standby lower than 1W and the total use of recyclable material.

Relevant features



Fast and powerful motors: fast opening to minimise waiting times and intensive use of the automation for all types of application



Improved fast mechanical installation: by even just one person thanks to the new rapid Autoset procedure.



Encoder and exclusive D-Track force management system: for safe installation in all conditions.









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Relevant features



Integrated burglar alarm: models with a full-display control unit offer the unique burglar alarm function; the circuit board can become the control unit of a wired burglar alarm system.









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BOTTICELLI SMART BT A

Code	<u>Ci</u>	Name	Description	
P915212 00004	2611544	BOTTICELLI SMART BT A 850 230V AUS	24 V operator for sectional garage doors with tractive force 80 kg and intensive use. Max door surface area 13 m². Opening speed 210 mm/sec. D-Track	U-Link
P915213 00005	2611547	BOTTICELLI SMART BT A 1250 230V AUS	24 V operator for sectional garage doors with tractive force 120 kg and very intensive use. Max door surface area 16 m². Opening speed 190 mm/sec. D-Track	U-Link
R935033 70002	R935033 70002	BOTTICELLI SMART BT A 850 – 2.9 BELT <mark>KIT</mark>	Kit for non-reversible sectional garage doors with intensive usage. Door surface area 13 m². Opening speed 210 mm/sec. D-Track	
R935033 70003	R935033 70003	BOTTICELLI SMART BT A1250 2.9 CHAIN KIT	Kit for non-reversible sectional garage doors with intensive usage. Door surface area 13 m². Opening speed 210 mm/sec. D-Track	
R935033 70004	R935033 70004	BOTTICELLI SMART BT A1250 3.5 CHAIN KIT	Kit for non-reversible sectional garage doors with intensive usage. Door surface area 13 m². Opening speed 210 mm/sec. D-Track	
R935033 70001	R935033 70001	BOTTICELLI SMART BT A 850 – 3.5 BELT KIT	Kit for non-reversible sectional garage doors with intensive usage. Door surface area 13 m². Opening speed 210 mm/sec. D-Track	

	BOTTICELLI SMART BT A 850 230V AUS	BOTTICELLI SMART BT A 1250 230V AUS
Control unit	VENERE BT A DIS	VENERE BT A DIS
Nominal voltage	24 V	24 V
Power consumption	200 W	236 W
Consumption on standby	6,7 W	8,5 W
Tractive force and thrust	850 N	1250 N
Number of daily movements at 60°	50	100
Door surface area	13 m ²	16 m ²
Max opening speed (chain rail)	210 mm/sec	190 mm/sec
Max opening speed (belt rail)	240 mm/sec	N/A mm/sec
Type of limit switch	Encoder + mechanical stop for opening	Encoder + mechanical stop for opening
Slowdown	Yes	Yes
Locking	Mechanical	Mechanical
Release	Steel cord or cable	Steel cord or cable
Impact reaction	D-Track	D-Track
Protection rating	IP20	IP20
Environmental conditions	-20 ÷ 60 °C	-20 ÷ 60 °C









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VITAL ACCESSORIES



Cp P115036 00001 - **Ci** 2601284

BIN 650-850 CATENA 2900

Chain rail for Botticelli BT A 650-850 compatible with Botticelli 600-800, length 2900 mm, effective travel 2400 mm



Cp P115037 00001 - **Ci** 2601288

BIN 650-850 CINGHIA 2900

Belt rail for Botticelli BT A 650-850 compatible with Botticelli 600-800, length 2900 mm, effective travel 2400 mm



Cp P115035 00001 - **Ci** 2601292

BIN 1250-2900 CATENA

Chain rail for Botticelli Smart BT A 1250 compatible with EOS 120, length 2900 mm, effective travel 2400 mm



<u>Cp</u> P115036 00002 - <u>Ci</u> 2601286

BIN 650-850 CATENA 3500

Chain rail for Botticelli BT A 650-850 compatible with Botticelli 600-800, length 3500 mm, effective travel 3000 mm



Cp P115037 00002 - **Ci** 2601290

BIN 650-850 CINGHIA 3500

Belt rail for Botticelli BT A 650-850 compatible with Botticelli 600-800, length 3500 mm, effective travel 3000 mm



<u>Cp</u> P115035 00002 - <u>Ci</u> 2601294

<u>Cp</u> N999060 00001 - <u>Ci</u> 2601296

Cp N733069 - **Ci** 2600786

thickness up to 50 mm.

RADIUS LED BT A R1

power supply.

SET/S

Assembly for fitting BOTTICELLI BT A to the ceiling

BIN 1250-3500 CATENA

Chain rail for Botticelli Smart BT A 1250 compatible with EOS 120, length 3500 mm, effective travel 3000 mm

RECOMMENDED ACCESSORIES



<u>Cp</u> N733391 - <u>Ci</u> 2600788

Complete kit for extending the useful travel of the BOTTICELLI and EOS 120 chain rails by 1 m.





Assembly for fitting BOTTICELLI, EOS 120 at over 30 cm from the ceiling

Cp P115029 - **Ci** 2611390

BRTS

Triangular slide arm for overhead doors For BOTTICELLI SMART BT A 850-1250, BOTTICELLI B CRC 480, EOS 120, BOTTICELLI 800 U and EOS 120 U operators.



RADIUS LED BT A RO

Flashing light without incorporated antenna for motors with 24 V power supply.



Cp P111782 - **Ci** 2601411

COMPACTA A20-180

Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.



Cp D114168 00003 **- Ci** 2607544

Cp D114093 00003 **- Ci** 2607539

RADIUS LED BT A R1 W

Flashing light with incorporated antenna for motors with 24 V power supply. White flashing light.

External release for insulated sectional and overhead doors of

Flashing light with incorporated antenna for motors with 24 V



Cp P125047 - **Ci** 2611436

BT BAT 3

Built-in penlight battery for Botticelli BT A for emergency operation. Enables 2 movements to be made. Max. duration 12 hours in standby mode in the event of a prolonged power cut.



<u>Cp</u> P115038 - <u>Ci</u> 2611392 SAB BOTTICELLI BT A 1250

Adaptor bracket for Botticelli Smart 1250 applications on EOS 120/1200 U tracks.









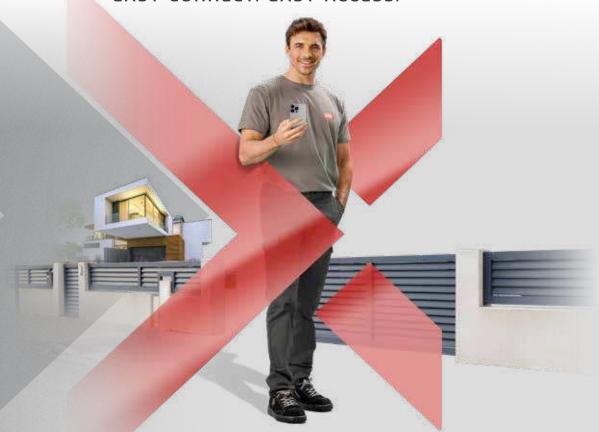
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BFT SOLUTIONS

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.



WITH A SMART SOLUTION FOR ACCESSING THEIR

HOMES

Somfy TaHoma





Automation systems for garage doors



MOBILE MODULE

+ ANTENNA + SIM

EASY TO CONNECT













10/15 metres



















Automation systems for garage doors





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.







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A NEW AND EVEN MORE SECURE RADIO PROTOCOL



Secure

By transmitting data protected by a cryptographic key



Easy

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

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.

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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