



Be ahead



BOTTICELLI SMART BT A





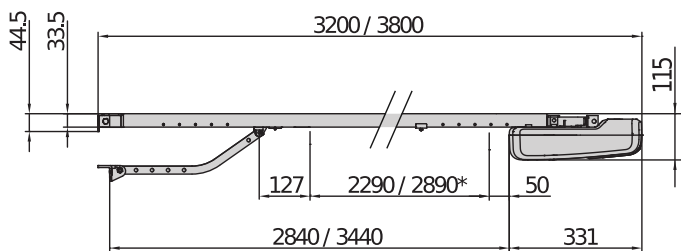
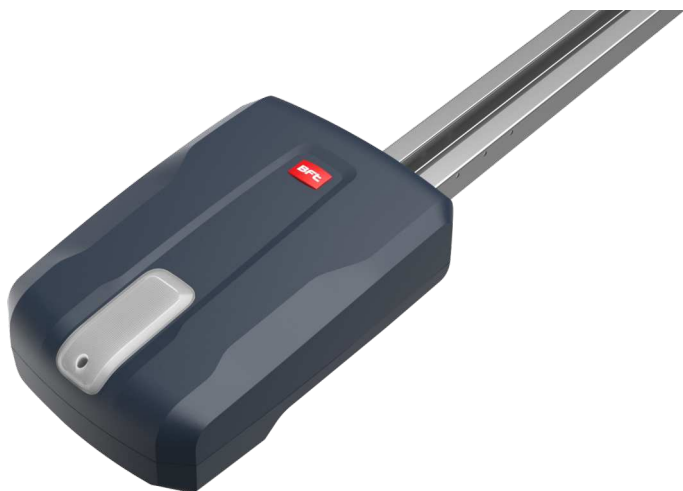
BOTTICELLI SMART BT A



Automation systems for garage doors



Empowered by
U-LINK



* 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.



BOTTICELLI SMART BT A



Automation systems for garage doors

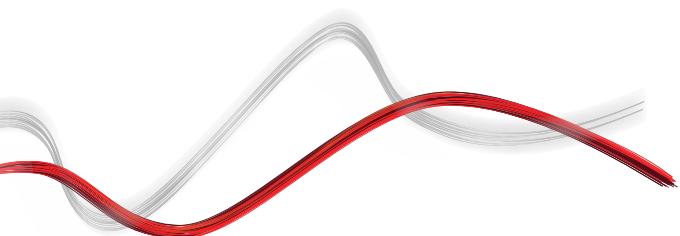


Empowered by
U-LINK

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.





BOTTICELLI SMART BT A



Automation systems for garage doors



Empowered by
U-LINK

BOTTICELLI SMART BT A

Code	Ci	Name	Description
P915211 00003	2612709	BOTTICELLI BT A 650 230V AUS	24 V operator for sectional garage doors with tractive force 60 kg and intensive use. Max door surface area 10 m ² . Opening speed 210 mm/sec. D-Track
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 m ² . Opening speed 210 mm/sec. D-Track
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 m ² . Opening speed 190 mm/sec. D-Track
R935033 70002	R935033 70002	BOTTICELLI SMART BT A 850 - 2.9 BELT KIT	Kit for non-reversible sectional garage doors with intensive usage. Door surface area 13 m ² . Opening speed 210 mm/sec. D-Track
R935033 70003	R935033 70003	BOTTICELLI SMART 850 - 2.9 CHAIN KIT	Kit for non-reversible sectional garage doors with very intensive usage. Door surface area 16 m ² . Opening speed 190 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 m ² . Opening speed 210 mm/sec. D-Track
R935033 70004	R935033 70004	BOTTICELLI SMART 850 - 3.5 CHAIN KIT	Kit for non-reversible sectional garage doors with very intensive usage. Door surface area 16 m ² . Opening speed 190 mm/sec. D-Track

	BOTTICELLI BT A 650 230V AUS	BOTTICELLI SMART BT A 850 230V AUS	BOTTICELLI SMART BT A 1250 230V AUS
Control unit	VENERE BT A ETD	VENERE BT A DIS	VENERE BT A DIS
Nominal voltage	24 V	24 V	24 V
Power consumption	200 W	200 W	236 W
Consumption on standby	6,7 W	6,7 W	8,5 W
Tractive force and thrust	650 N	850 N	1250 N
Number of daily movements at 60°	50	50	100
Door surface area	10 m ²	13 m ²	16 m ²
Max opening speed (chain rail)	210 mm/sec	210 mm/sec	190 mm/sec
Max opening speed (belt rail)	240 mm/sec	240 mm/sec	N/A mm/sec
Type of limit switch	Encoder + mechanical stop for opening	Encoder + mechanical stop for opening	Encoder + mechanical stop for opening
Slowdown	Yes	Yes	Yes
Locking	Mechanical	Mechanical	Mechanical
Release	Steel cord or cable	Steel cord or cable	Steel cord or cable
Impact reaction	D-Track	D-Track	D-Track
Protection rating	IP20	IP20	IP20
Environmental conditions	-20 ÷ 60 °C	-20 ÷ 60 °C	-20 ÷ 60 °C



Automation systems for garage doors



VITAL ACCESSORIES

	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 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
	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		Cp P115035 00002 - Ci 2601294 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

	Cp N733391 - Ci 2600788 PBE Complete kit for extending the useful travel of the BOTTICELLI and EOS 120 chain rails by 1 m.		Cp N999060 00001 - Ci 2601296 APT S Assembly for fitting BOTTICELLI BT A to the ceiling
	Cp N999060 - Ci 2611068 APT Assembly for fitting BOTTICELLI, EOS 120 at over 30 cm from the ceiling		Cp P115005 - Ci 2600817 SM1 External manual release for overhead garage door (1 operator)
	Cp N733069 - Ci 2600786 SET/S External release for insulated sectional and overhead doors of thickness up to 50 mm.		Cp P115003 - Ci 2611376 ST Automatic bolt release for sectional doors
	Cp P125005 - Ci 2600078 BT BAT Back-up battery kit for HYDRA N, ARGO, VENERE BT A DIS		Cp D114168 00003 - Ci 2607544 RADIUS LED BT A R1 W Flashing light with incorporated antenna for motors with 24 V power supply. White flashing light.
	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 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.
	Cp P115038 - Ci 2611392 SAB BOTTICELLI BT A 1250 Adaptor bracket for Botticelli Smart 1250 applications on EOS 120/1200 U tracks.		



Automation systems for garage doors

EasyAXS

EASY CONNECT. EASY ACCESS.



Empowered by
U-LINK



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





Automation systems for garage doors



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**





Automation systems for garage doors



Empowered by
U-LINK



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.



Automation systems for garage doors



Empowered by
U-LINK

-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

