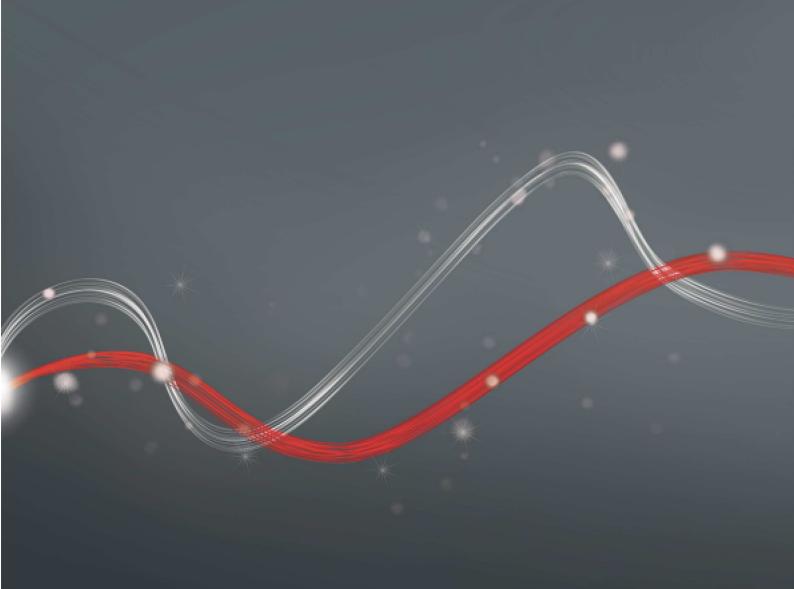




# ARGO BT A





## ARGO BT A



#### Automation systems for garage doors







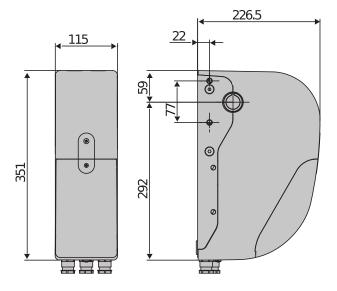












24V electromechanical operator for sectional garage doors installable in residential, industrial and commercial environments. The sturdy mechanical structure and microprocessor technology of the control unit make it possible to use the operator intensively whilst ensuring maximum reliability over time.

In addition, the D-Track torque control system and absolute encoder offer extremely precise control of leaf movement and detection of obstacles. Exclusive quick programming function of the limit switches from the ground, via remote control.

#### Relevant features



Limit switch based on absolute encoder technology, guaranteeing maximum reliability and stopping precision.



Exclusive encoder position reset knob for fast, safe installation.



Onboard control unit with programming display and D-Track management system and torque, speed and position control. Built-in dual-channel radio receiver. U-Link. Exclusive quick programming function for limit switch from the ground via remote control.









#### **ARGO BT A**

| Code          | <u>Ci</u> | Name         | Description  |                |
|---------------|-----------|--------------|--|----------------|
| P925258 00002 | 2611637   | ARGO BT A 20 | Operator for sectional doors with a surface area of up to 20 m <sup>2</sup> and subject to very intensive use. Built-in courtesy light | <b>O</b> -Link |
| P925260 00002 | 2611642   | ARGO BT A 35 | Operator for sectional doors with a surface area of up to 35 m <sup>2</sup> and subject to very intensive use. Built-in courtesy light | U-Link         |

#### VENERE BT A - ARGO BT A20: Control unit with display for 1 x 24 V operator for garage doors



#### VENERE BT A - ARGO BT A20 - Cp 1700091 10001 - Ci 2610739 - Built-in - (Spare part code, available for order through the Technical Support network)



- Control unit with display for 1 x 24 V operator for garage doors
- Panel power supply: 230 V, single-phase
- Power supply to motor and accessories: 24 V
- Main features: built-in four-channel receiver, D-Track anti-crushing system, soft opening and closing
- Main functions: automatic re-closing, automatic torque control
- Programming with display
- U-Link protocol
- Exclusive anti-intruder function.

#### VENERE BT A - ARGO BT A35: Control unit with display for 1 x 24 V operator for garage doors



#### VENERE BT A - ARGO BT A35 - Cp 1700092 10001 - Ci 2610740 - Built-in - (Spare part code, available for order through the Technical Support network)



- Control unit with display for 1x 24 V operator for garage doors
- Panel power supply: 230 V, single-phase
- Power supply to motor and accessories: 24 V
- Main features: built-in four-channel receiver, D-Track anti-crushing system, soft opening and closing
- Main functions: automatic re-closing, automatic torque control
- Programming with display
- U-Link protocol
- Exclusive anti-intruder function.

|                          | ARGO BT A 20         | ARGO BT A 35           |
|--------------------------|----------------------|------------------------|
| Control unit             | VENERE BT A DIS ARGO | VENERE BT A DIS ARGO G |
| Nominal voltage          | 24 V                 | 24 V                   |
| Power consumption        | 240 W                | 240 W                  |
| Type of limit switch     | Absolute encoder     | Absolute encoder       |
| Door surface area        | 20 m <sup>2</sup>    | 35 m <sup>2</sup>      |
| Slowdown                 | Yes                  | Yes                    |
| Locking                  | Mechanical           | Mechanical             |
| Release                  | Steel cord or cable  | Steel cable            |
| Impact reaction          | D-Track              | D-Track                |
| Frequency of use         | very intensive       | very intensive         |
| Protection rating        | IP20                 | IP20                   |
| Environmental conditions | -15 ÷ 55 °C          | -15 ÷ 55 °C            |

#### RECOMMENDED ACCESSORIES





# ARGO BT A



## Automation systems for garage doors



# RECOMMENDED ACCESSORIES

| $\bigcirc$ | Cp N733956 - Ci 2604015   SAFM L   Cable release for ARGO, length 7 m.                             |       | <u>Cp</u> D114093 00003 - <u>Ci</u> 2607539<br><b>RADIUS LED BT A R1</b>                       |
|------------|--|-------|--|
| 1110       |  |       | Flashing light with incorporated antenna for motors with 24 V power supply.                    |
|            | <u>Cp</u> P111782 - <u>Ci</u> 2601411<br><u>COMPACTA A20-180</u>                                   |       | <u>Ср</u> N733148 - <u>Сі</u> 2600920<br><b>СОR 30</b>   |
|            | Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply. | 12/68 | Z30 gear kit with accessories for industrial sectional doors, for 1 " (25,4 mm) shafts         |
| <b>9</b>   | <u>Ср</u> N733149 - <u>Сі</u> 2610911<br><b>COR 40</b>   | 1     | <u>Cp</u> N733338 - <u>Ci</u> 2600566<br>PIG 12/ULISSE S                                       |
|            | Z40 gear kit with accessories for industrial sectional doors, for 1 " (25,4 mm) shafts             | 00/   | Z12 pinion gear for reduction on industrial sectional doors, for 1 " (25,4 mm) shafts          |
|            | <u>Cp</u> N733336 - <u>Ci</u> 2610933<br>PIG 14/ULISSE S   | 1     | <u>Cp</u> N733339 - <u>Ci</u> 2600966<br><u>PIG 18/ULISSE S</u>                                |
|            | Z14 pinion gear for reduction on industrial sectional doors, for 1 $^{\circ}$ (25,4 mm) shafts     | 00/   | Z18 pinion gear for reduction on industrial sectional doors, for 1 $^{\circ}$ (25,4 mm) shafts |
|            | <u>Cp</u> N733337 - <u>Ci</u> 2600565<br><u>PIG 30/ULISSE S</u>                                    |       | <u>Ср</u> N733421 - <u>Сі</u> 2600967<br>RCA   |
|            | Z30 pinion gear for reduction on industrial sectional doors, for 1 $^{\circ}$ (25,4 mm) shafts     | ,     | Lever release with steel cable, length 3,5 m. Compatible with BOX.                             |
| j          | <b>Cp</b> N733422 - <b>Ci</b> 2600457 <b>RCAL</b>  |       | <u>Ср</u> N574039 - <u>Сі</u> 2610798<br>вох   |
|            | Lever release with steel cable, length 7 m. Compatible with BOX.                                   | 7     | Wall cabinet for release with steel cable and electric control; cable not included             |
|            | <u>Cp</u> P125005 - <u>Ci</u> 2600078<br>BT BAT  |       | <u>Ср</u> Р111407 - <u>Сі</u> 2601360<br>FALCON  |
|            | Back-up battery kit for HYDRA N, ARGO, VENERE BT A DIS   |       | Industrial presence sensor installable up to 7 m.  |



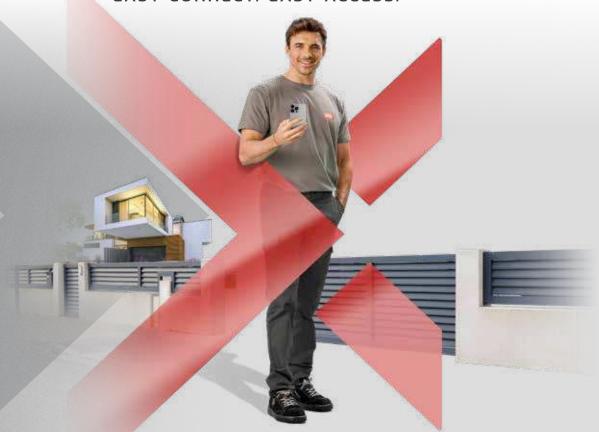




# **EasyAXS**



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.



FOR ACCESSING THEIR

Somfy TaHoma

**HOMES** 







**MOBILE MODULE** 

+ ANTENNA + SIM

# **EASY TO CONNECT**

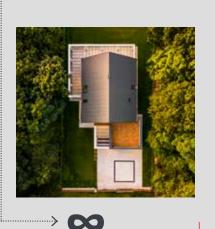


































# AN UPDATED VERSION OF U-LINK TO GIVE YOU EVEN MORE FUNCTIONALITY



### 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.









# 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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