



Be ahead



# PHEBE BT A





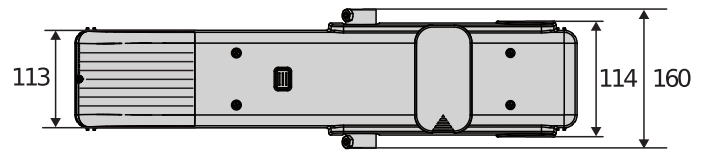
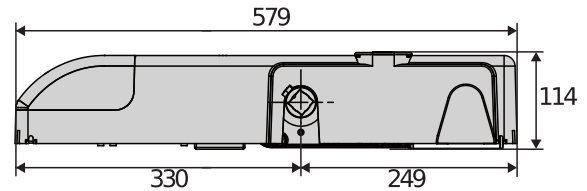
# PHEBE BT A



## Automation systems for garage doors



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**U-LINK**

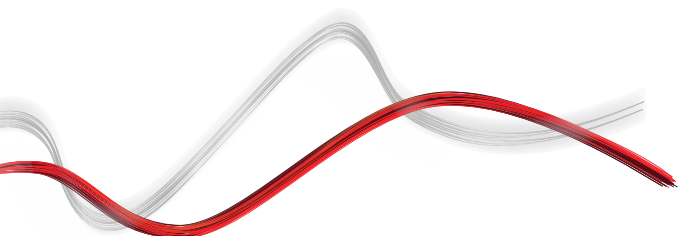


Electromechanical operators for residential use for the automation of overhead garage doors. The built-in control unit manages the second operator for installation on large-size doors or doors with integrated pedestrian doors. The microprocessor technology also manages the torque of the motors with maximum precision and in total safety.

### Relevant features



d-track





## Automation systems for garage doors



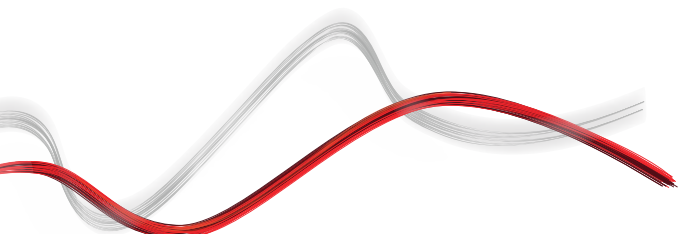
## PHEBE BT A

Code	Ci	Name	Description
P915136 00002	2600850	PHEBE BT A U	Electromechanical operator with built-in control panel for overhead garage doors of maximum surface area 8 m <sup>2</sup> and intensive use with slowdown. Cycle time 17-20 s. IP20 Limit switch Electromechanical. Built-in control unit with D-Track
P915136 00003	2600027	PHEBE BT A SQ	Operator for overhead garage doors of maximum surface area 8 m <sup>2</sup> and intensive use. Cycle time 17-20 s. IP20 Limit switch on-board the motor Limit switch Electromechanical.

	PHEBE BT A U	PHEBE BT A SQ
Control unit	VEGA	-
Nominal voltage	24 V	24 V
Power consumption	40 W	40 W
Cycle time	17-20 s	17-20 s
Door surface area	8 m <sup>2</sup>	8 m <sup>2</sup>
Type of limit switch	Electromechanical	Electromechanical
Slowdown	Yes	Yes
Locking	Mechanical	Mechanical
Release	knob	knob
Impact reaction	D-Track	D-Track
Frequency of use	intensive	intensive
Protection rating	IP20	IP20
Environmental conditions	-15 ÷ 60 °C	-15 ÷ 60 °C

## VITAL ACCESSORIES

	<b>Cp</b> N733299 - <b>Ci</b> 2601361 <b>CTBP</b> Pack of 1800 mm drive tubes and fixing bases for completing the PHEBE N KIT		<b>Cp</b> D412377 - <b>Ci</b> 2601362 <b>BCP</b> Short welding base for PHEBE series operators (L 578 mm)
	<b>Cp</b> N733288 - <b>Ci</b> 2600101 <b>BLP</b> Long welding base for PHEBE series operators (L 1600 mm)		<b>Cp</b> N733120 - <b>Ci</b> 2601012 <b>CTA</b> 2 square drive tubes of cross section 20x20 mm and length 1800 mm for PHEBE N series operators
	<b>Cp</b> N733129 - <b>Ci</b> 2601359 <b>CTA2</b> 2 square drive tubes of cross section 20x20 mm and length 200 mm for PHEBE N series operators		<b>Cp</b> N733112 - <b>Ci</b> 2601363 <b>CBA</b> Straight telescopic arms for the installation of PHEBE series operators on overhead door
	<b>Cp</b> N733119 - <b>Ci</b> 2601364 <b>CBAS</b> Straight telescopic arms for the installation of PHEBE series operators on overhead door of length 1000 mm		<b>Cp</b> N733113 - <b>Ci</b> 2600481 <b>CBASL</b> Straight telescopic arms for the installation of PHEBE series operators on overhead door of length 1500 mm



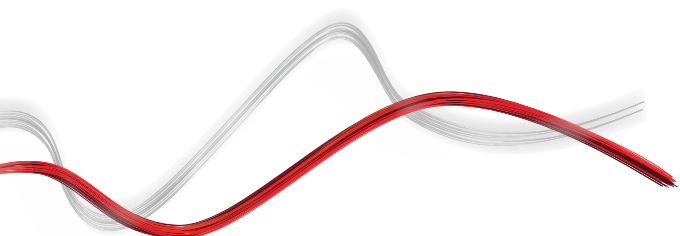


## Automation systems for garage doors



## RECOMMENDED ACCESSORIES

	<b>Cp</b> P125020 - <b>Ci</b> 2600844 <b>BBT BAT</b>		<b>Cp</b> P115005 - <b>Ci</b> 2600817 <b>SM1</b>
	Set of backup batteries for THALIA, THALIA P, ZARA and PHEBE		External manual release for overhead garage door (1 operator)
	<b>Cp</b> D114093 00003 - <b>Ci</b> 2607539 <b>RADIUS LED BT A R1</b>		<b>Cp</b> P111782 - <b>Ci</b> 2601411 <b>COMPACTA A20-180</b>
	Flashing light with incorporated antenna for motors with 24 V power supply.		Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.





Automation systems for garage doors



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**U-LINK**

# 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





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



# 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



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**U-LINK**

# **U-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.

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.



### → **Easy**

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



### → **Universal**

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





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