



Be ahead



# DEIMOS BT A





# DEIMOS BT A



## Sliding gate automation systems



d-track



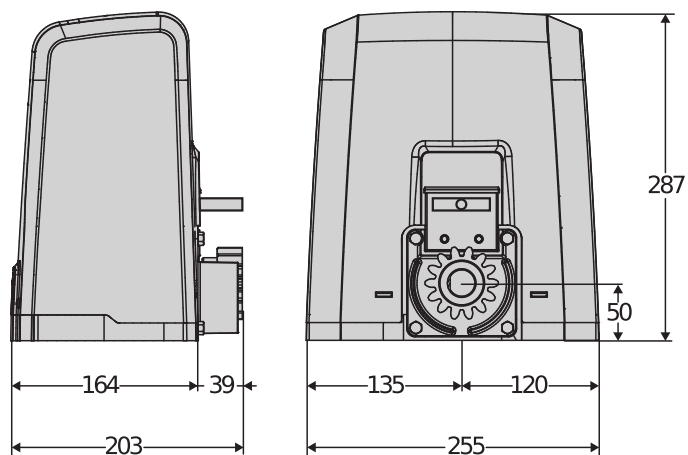
er ready



ee link



24 V



24 V operator for sliding gates weighing up to 600 kg, for intensive use. Maximum panel speed up to 16m/min. Torque control thanks to D-Track technology. Electromechanical limit switch. Control unit with trimmer and dip-switch. Residential use.



## Sliding gate automation systems

## DEIMOS BT A

Code	Ci	Name	Description
P925222 00003	2611584	DEIMOS BT A400 V	Operator 24 V for sliding gates up to 300 kg in weight. Leaf speed 16 m/min. Limit switch Electromechanical. Trimmer and dip switch control unit.
P925224 00003	2611590	DEIMOS BT A600 V	Operator 24 V for sliding gates up to 360 kg in weight. Leaf speed 16 m/min. Limit switch Electromechanical. Trimmer and dip switch control unit.

	DEIMOS BT A400 V	DEIMOS BT A600 V
Control unit	HAMAL	HAMAL
Board power supply	230 V	230 V
Motor voltage	24 V	24 V
Power consumption	50 W	70 W
Max. door/gate weight	300 kg	360 kg
Gate panel speed	16 m/min	16 m/min
Type of limit switch	Electromechanical	Electromechanical
Pinion module	4	4
Slowdown	Yes	Yes
Locking	Mechanical	Mechanical
Release	Lever-operated with personal key	Lever-operated with personal key
Impact reaction	D-Track	D-Track
Frequency of use	intensive	intensive
Protection rating	IP24	IP24
Environmental conditions	-20 ÷ 55 °C	-20 ÷ 55 °C

## RECOMMENDED ACCESSORIES

	<b>Cp</b> D114168 00003 - <b>Ci</b> 2607544 <b>RADIUS LED BT A R1 W</b> Flashing light with incorporated antenna for motors with 24 V power supply. White flashing light.		<b>Cp</b> P111782 - <b>Ci</b> 2601411 <b>COMPACTA A20-180</b> Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.
	<b>Cp</b> D221073 - <b>Ci</b> 2600594 <b>CP</b> plastic rack, 4-module, cross-section 22 x 22 mm, length 1 m, screw-fitted into slots attachment Max. load capacity 600 kg.		<b>Cp</b> D571053 - <b>Ci</b> 9011069 <b>CVZ</b> steel rack, 4-module, cross-section 30 x 12 mm, length 1 m, screw-fitted on supports attachment Max. load capacity 1000 kg.
	<b>Cp</b> N999151 - <b>Ci</b> 2611076 <b>SFD</b> Base plate for DEIMOS series (supplied with operator)		<b>Cp</b> P125035 - <b>Ci</b> 2600845 <b>SL BAT2</b> Emergency battery kit for Deimos BT A, Ares BT A, Deimos Ultra BT A, Ares Ultra BT A.



Sliding gate automation systems

# 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.





## Sliding gate automation systems

### 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**







## Sliding gate automation systems



# 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.



## Sliding gate automation systems



## 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

