



Be ahead



HIDE SL SMART BT A





HIDE SL SMART BT A



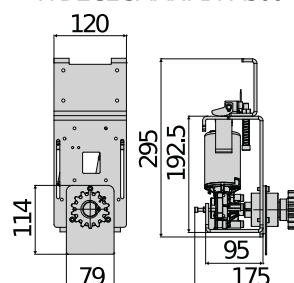
Sliding gate automation systems



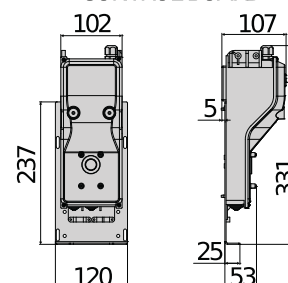
Empowered by
U-LINK



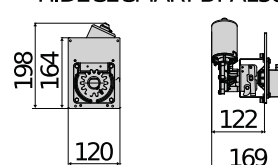
HIDE SL SMART BT A300



CONTROL BOARD

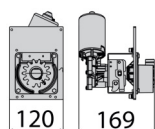


HIDE SL SMART BT A150



24 V operator with relative encoder, comprising a gear motor and a control unit, for sliding gates, which can be installed inside a steel (HIDE SL SMART BT A150 and HIDE SL SMART BT A300) or aluminium (HIDE SL SMART BT A300) post which has been suitably machined. The ideal solution for residential settings for anyone wanting to fully integrate the automation of the gate in order to reduce the visual impact of the motor and the control unit: the HIDE SL operator is installed entirely inside the structure, making it invisible for anyone passing through the gate.

Relevant features



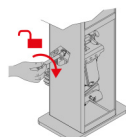
Smaller size: the cleanliness and elegance of the solution are improved by the option of incorporating the gear motor, control unit and accessories inside the gate structure, allowing for the automation to be completely hidden.



Backup battery (accessory): in the event of a blackout, the backup battery allows for the gate to be opened and closed a number of times without having to manually open the gate using the release mechanism. Designed specifically to be installed inside the gate structure, the backup battery is fully integrated and therefore cannot be seen from the outside by anyone passing through the gate.



Magnetic limit switch (accessory): following a power cut and in the absence of the backup battery, the control unit uses this accessory to immediately detect the position of the gate when it is fully closed, avoiding having to make a special movement to find the limit switch. Two versions of the accessory are available, one specifically for steel posts and one specifically for aluminium ones.



Easy-to-use release mechanism: if necessary, just use the special release key on the outside of the specially machined post to disconnect the gate from the automation pinion and then open and close the gate manually.



Sliding gate automation systems



Relevant features



U-LINK: A single communications platform for all types of control units and receivers. The innovative connectivity systems developed by BFT, along with the wireless home access automation solutions, are incorporated via the U-Link systems communications protocol.



U-CONTROL: Application for the remote management and control of a U-Link device. The device connects to the home wifi network using B-EBA wifi. The application can manage up to 6 users per B-EBA (administrator user + 5 guests).



D-TRACK: dynamic movement, providing the necessary thrust to operate safely. This smart torque control system is based on the microprocessor technology of the BFT control units. It acquires data from a number of sensors, updating the level of thrust required for the movement. D-Track also makes it easier for the installer to prepare the legally required certifications. This allows the BFT system to operate correctly, in complete safety, regardless of the weather conditions, the temperature or the amount of mechanical wear.



Sliding gate automation systems

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HIDE SL SMART BT A

Code	Ci	Name	Description	
P925264 00002	2601465	HIDE SL SMART BT A150	24 V operator with control unit for sliding gates up to 150 kg, to be installed inside the gate post. D-Track and U-Link. Gate panel speed 11 m/min. For steel posts. Limit switch encoder.	U-Link
P925251 00002	2601466	HIDE SL SMART BT A300	24 V operator with control unit for sliding gates up to 300 kg, to be installed inside the gate post. D-Track and U-Link. Gate panel speed 11 m/min. For steel and aluminium posts. Limit switch encoder.	U-Link

	HIDE SL SMART BT A150	HIDE SL SMART BT A300
Control unit	VENERE BT A HIDE SL	VENERE BT A HIDE SL
Frequency of use	30 c/h	30 c/h
Board power supply	230 V	230 V
Motor voltage	24 V	24 V
Power consumption	50 W	50 W
Max. door/gate weight	150 kg	300 kg
Gate panel speed	11 m/min	11 m/min
Type of limit switch	encoder	encoder
Pinion module	4	4
Slowdown	Yes	Yes
Locking	Mechanical	Mechanical
Release	Hex key	Hex key
Impact reaction	D-Track	D-Track
Protection rating	IP24	IP24
Environmental conditions	-20 ÷ 50 °C	-20 ÷ 50 °C

RECOMMENDED ACCESSORIES

	Cp D221073 - Ci 2600594 CP plastic rack, 4-module, cross-section 22 x 22 mm, length 1 m, screw-fitted into slots attachment Max. load capacity 600 kg.		Cp D571053 - Ci 9011069 CVZ steel rack, 4-module, cross-section 30 x 12 mm, length 1 m, screw-fitted on supports attachment Max. load capacity 1000 kg.
	Cp N999320 - Ci 2611083 CVZ-S steel rack, 4-module, cross-section 30 x 8 mm, length 1 m, screw-fitted on supports attachment Max. load capacity 800 kg.		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 D114093 00003 - Ci 2607539 RADIUS LED BT A R1 Flashing light with incorporated antenna for motors with 24 V power supply.		Cp D114094 00003 - Ci 2607541 RADIUS LED BT A R0 Flashing light without incorporated antenna for motors with 24 V power supply.
	new Cp P125048 - Ci 2601469 SHAC Magnetic closure limit switch for HIDE SL, suitable for steel posts.		new Cp P125044 - Ci 2601470 SRAL Magnetic closure limit switch for HIDE SL, suitable for aluminium posts.



Sliding gate automation systems



RECOMMENDED ACCESSORIES

	new Cp P125045 - Ci 2601467 HIDE SL ADA Plates for installing the HIDE SL operator inside the aluminium post.		Cp P125049 - Ci 2601468 HIDE SL BAT Back-up battery kit for HIDE SL
	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 P111494 - Ci 2600812 B EBA WI-FI GATEWAY Expansion card for connecting a U-Link device to a domestic wifi network. Connected operators can be controlled, even remotely, using the U-Control application available for Android and iOS smartphones.



Sliding gate automation systems

EasyAXS

EASY CONNECT. EASY ACCESS.



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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.





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

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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



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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.



➤ **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

