



Be ahead

SLIDING GATE

Technologies



Dynamic Path Tracking: A smart torque management system based on the microprocessor technology of BFT control units. Acquiring data from several indicators, it updates the level of thrust required to perform the operation.



A precise, safe and reliable technology. Bft 24V technology ensures optimum performance with a precise adjustment of slowdown in closing and opening. Safety is another key aspect, ensuring the immediate stopping and reversal of movement in the presence of obstacles.



For safe transmission. BFT transmitters use a rolling code system that manages the commands in a completely secure way and prevents any type of external violation. When a transmitter key is pressed the command is sent to the control unit with a different code each time.



The new coding system for direct cloning of remote controls Based on microprocessor technology, this system allows the cloning of any MITTO remote control. Everything occurs at the highest levels of security thanks to the use of the Rolling Code safe transmission system.



A single communication platform for all types of control units and receivers. The innovative interconnectivity systems along with wireless connection solutions in the field of access point automation become integrated through the new U-link system communication protocol.

DEIMOS ULTRA BT A600

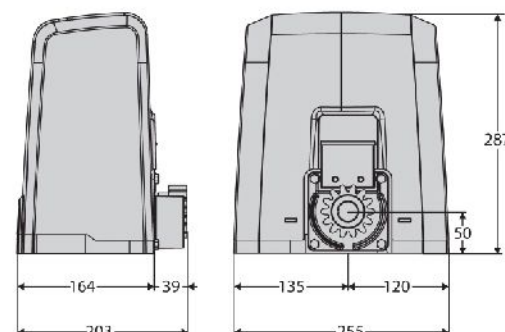


Electromechanical Operator 24V for sliding gates up to 600 kg in weight. Leaf speed 12 m/min.

Specification	
Control unit	MERAK SL2
Motor Voltage	24V
Power consumption	70W
Pinion module	4
Slowdown	Yes
Impact reaction	D-Track
Locking	Mechanical
Release	Lever operated with personal key
Frequency of use	Intensive
Environment	From -20 °C to 55 °C
Limit switch	Magnetic
Protection rating	IP44



Dimension (mm)



MERAK SL2 (Control Unit for DEMOS BT A600 and ARES BT A1000)



- Incorporated control unit for one 24V operator for sliding gates
- Board power supply: 230V single-phase
- Operator power supply: 24V 80W
- Main functions: automatic closing, quick closing, pedestrian passge, people - present operation, maintenance warnings.
- Compatibility: HQSC-D, QSC-D MA
- Principal features: removable terminal boards with new colour satandard, simplified scenario programming with display, integrated daul chanel receiver, protection against crushing based on D-Track system, slowdown during opening an closing

ARES ULTRA BT A1000/1500

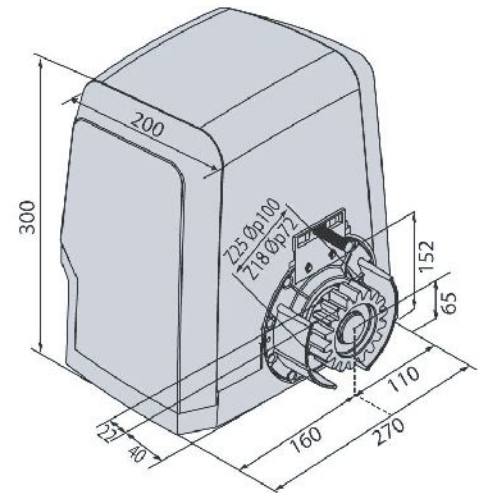


Dimension (mm)



Electromechanical Operator 24V for sliding gates up to 1000 kg / 1500 kg in weight. Leaf speed 9 m/min.

Specification	
Control unit	MERAK
Motor Voltage	24V
Power consumption	240W / 400W
Pinion module	4
Slowdown	Yes
Impact reaction	D-Track
Locking	Mechanical
Release	Lever operated with personal key
Frequency of use	Intensive
Environment	From -20 °C to 55 °C
Limit switch	Magnetic
Protection rating	IP44



ARES VELOCE SMART BT A500 sliding gates weighing up to 500 kg. Speed without load 25 m/min.

ARES VELOCE SMART BT A1000 sliding gates weighing up to 1000 kg. Speed without load 18 m/min.

ICARO SMART AC A2000

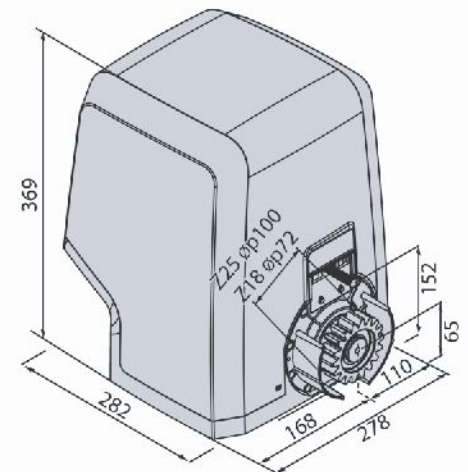


Dimension (mm)



Electromechanical Operator 230V for sliding gates up to 2000 kg. Leaf speed 9 m/min. Gear unit in oil bath

Specification	
Control unit	LEO B CBB L 02
Motor voltage	230 V
Power consumption	750W
Pinion module	4
Slowdown	Yes
Impact reaction	Mechanical clutch + encoder
Locking	Mechanical
Release	Lever operated with personal key
Frequency of use	Very intensive
Environment	From -20 °C to 55 °C
Limit switch	Electromechanical
Protection rating	IP24



ICARO VELOCE SMART AC A1000 sliding gates weighing up to 1000 kg. Speed without load 25 m/min.

ICARO VELOCE SMART AC A2000 sliding gates weighing up to 2000 kg. Speed without load 18 m/min.

LEO B CBB L 02

Incorporated control unit for one 230V operator for sliding gates



- Incorporated control unit for one 230V operator for sliding gates
- Application: built-in control unit for one 230V operator for sliding gates
- Board power supply: 230V single-phase
- Operator power supply: 230V 750W
- Main features: removable terminal blocks with new standard colour-coding, simplified scenario-based programming with display, incorporated dual channel receiver, D-Track anti-crushing system, slowdown during opening and closing
- Main functions: automatic re-closing, fast closing, pedestrian opening

Accessories

MITTO

Q.BO TOUCH

BLUE ENTRY

RADIUS

PHOTO CELL



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