



BXL

**SIMPLICITY
OF USE AND
REFINED DESIGN
FOR APPLICATION
ON SLIDING GATE.**

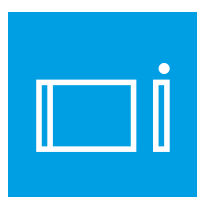
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BXL with 24 V motor, for driving residential sliding gates. The automation is complete with integrated control board, obstacle detection device and mechanical limit switches.



BXL

MAIN FEATURES

- Tested for use on sliding gates weighing up to 400 kg and measuring up to 10 m in length.
- 24 V DC motor equipped with encoder, ensures perfect slowdown control and better performance.
- Simple release system for gate manual opening.
- A supplementary protective cover, positioned directly over the control board, protects the electronic components.
- Integrated radio rolling code and key code (twin) decoding, with the possibility to manage up to 25 users.
- The ZN6 control board ensures that the safety devices are working properly at each opening and closing command. In case of malfunctions, the commands are deactivated to ensure total safety.

CONTROL BOARD FEATURES

TOTAL CONTROL THANKS TO THE ENCODER

The encoder technology that provides a controlled thrust, regardless of the usage conditions for smooth and perfect movement at all times.

SIMPLIFIED INSTALLATION

The control board with separate and colored terminal blocks is positioned horizontally to facilitate installation. A practical solution both in terms of connections and settings.

KEYPAD SELECTORS

connected directly to the board thanks to the R800 accessories.

"ENERGY SAVING" MODULE

for low power consumption during the standby phase.

The ZN6 control board is built into the motor to optimize and facilitate installation. It lets you manage slow-downs when approaching the opening and closing end-of-travel point.

SERVICE TEST

The ZN6 control board ensures that the safety devices are working properly at each opening and closing command. In case of malfunctions, the commands are deactivated to ensure total safety.

SETTINGS TO CONTROL THE OPENING DIRECTION

available as a quick function on the display, without the need to modify the motor wiring.

MEMORY ROLL

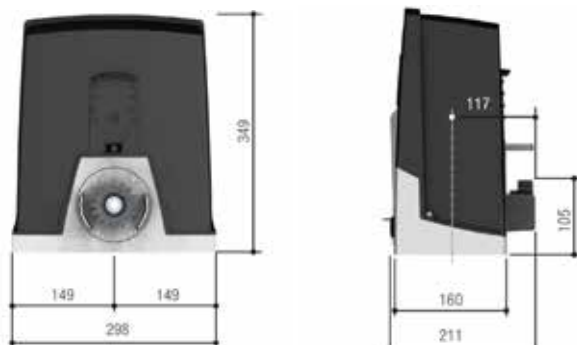
to save and send data related to settings and registered users.

EMERGENCY OPERATION IN CASE OF POWER OUTAGE



The gate, being electrically powered, may not operate or may not open. No problem! The BXL motor is equipped with a device which, in the event of a power outage or failure of the electrical system, allows to release the motor and open the gate manually.

THE COMPLETE RANGE



Operating limits

MODELS	801MS-0140
Maximum door-leaf length (m)	10
Max leaf weight (kg)	400

Technical features

MODELS	801MS-0140
Protection rating (IP)	44
Power supply (V - 50/60 Hz)	230 AC
Motor power supply (V)	24 DC
Current draw (A)	7 MAX
Power (W)	170
Intermittence/Duty-cycle (%)	50%
Thrust (N)	350
Operating temperature (°C)	-20 to +55

● 24 V DC

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