

ROBUS 600 - drive for sliding gates



ROBUS 600 drive for sliding gates weighing up to 600 kg

Drive for sliding gates weighing up to 600 kg with a built-in control unit. Powerful, fast, with advanced electronics. Thanks to advanced technical parameters, even heavy gates open quietly and smoothly.

Convenience:

- gate function, i.e. partial opening of the gate - thanks to it, when you are walking or riding a bike, you do not have to wait until the gate opens completely.
- automatic gate closing function - with the ability to set the time after which the gate closes after a vehicle enters, so you don't have to remember to close the gate yourself.

Security:

- self-locking drive, which means that the gate locks mechanically when the engine stops. Thanks to this, there is no need for additional mechanical locking of the gate using a lock, nor is it possible to open it manually.
- amperometric obstacle detection system - used to detect possible obstacles that may occur during normal gate movement. Thanks to this function, when it encounters an obstacle, the actuator stops the gate and changes the direction of its movement.
- phototest function – before each gate movement, the control panel automatically checks whether the photocells are operational and when everything works properly, the gate is set in motion.
- auto-programming function, thanks to which the actuator automatically remembers the gate's end positions during programming, i.e. it remembers how much the gate can open with each movement.

Highest functionality and technology:

- force, operating mode, speed can be adjusted on 8 levels.

- When not in use, it goes into "sleep" mode, significantly reducing energy consumption.
- smooth release during closing and soft start function - reduces the speed to avoid a strong jerk when opening or closing the gate. Thanks to this, the gate operates smoothly and does not make noise during operation.