

Run 2500 - drive for sliding Gate



RUN 2500 drive for sliding gates weighing up to 2,500 kg.

Drive for sliding gates weighing up to 2500 kg, 230V motor, with built-in RUA1 BLUEBUS control unit. Various levels of work intensity and a wide range of functions allow it to be perfectly adapted to individual conditions and place of use. Perfect for industrial applications.

Intelligent:

- the temperature sensor regulates the engine power depending on weather conditions and corrects the thermal protection threshold and the intensity of internal cooling.

- 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.

Safe:

- 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.
- self-diagnosis function, thanks to which the lamp signals malfunctioning of the system and the number of flashes determines the type of error.
- function of constant control of connected devices.
- overload obstacle detection system.

Flexible:

- possibility of synchronizing the operation of two actuators.
- multi-level regulation of drive operation.
- support for two signal lamps.
- 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.

Parameter	Unit	Value
Power/Motor power	V	230/230
Current	AND	3.8

Degree of security	IP	44
Torque	Nm	thirty
Max. force	N	1390
Max. torque	(Nm)	50
Gate speed	m/min	0.17
Max. gate weight	kg	2500
Insulation class		1
Work intensity	cycles per day	300
Weight	kg	25
Power input	IN	870
Working temperature	°C min/max	-20 to +50