



For sliding gates weighing up to 1800 kg (RUN1800) and up to 2500 kg (RUN2500).

Ventilated motor with inductive limit switch (RUN1800P/RUN2500P) or electromechanical limit switch (RUN1800/RUN2500I/RUN2500).

Suitable to operate in extreme conditions, in systems for intensive use.

Simple to install: the BlueBUS system enables connections by means of just two wires between the control unit and up to 15 control safety and signalling devices.

Safe: the acceleration settings (at the start of the manoeuvre) and the deceleration settings (at the end of the manoeuvre) are precise and reliable.

The temperature sensor: Run is able to manage force, adapting it to the different climatic and environmental conditions, while adapting the thermal cut-out protection and intensity of self-ventilation, depending on the temperature reading.

A master/slave selection also automatically synchronises 2 motors, enabling the automation of sliding gates with two opposing leaves.

Practical and functional: the control unit (and inverter on version RUN2500I), housed inside Run, can be simply connected by means of the practical connector guide.

Very quiet: gear motor on bearings.

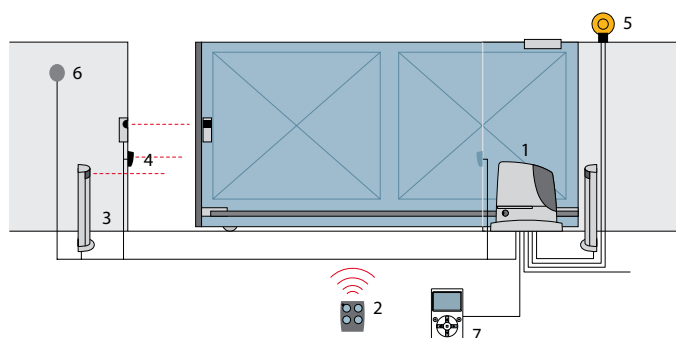
## Technical specifications

Code	RUN1800/1800P	RUN2500/2500P	RUN2500I
<b>Electrical data</b>			
Power supply (Vac 50 Hz)	230		
Absorption (A)	3	3.8	3.7
Power (W)	700	870	650
<b>Performance data</b>			
Speed (m/s)	0.17		0.26
Force (N)	1110	1390	1660
Work cycle (cycles/hour)	42		56
<b>Dimensional and general data</b>			
Protection level (IP)	44		
Working temp. (°C Min/Max)	-20 ÷ +50		
Dimensions (mm)	400x255x390 h		
Weight (kg)	24.5	25	

## RUN2500I version with built-in inverter

Perfect movement: the inverter enables the power supply and drive of the 3-phase motor with single-phase current at 230 Vac, acting on the frequency to adjust speed of the automation from a minimum of 8.2 m/min to maximum 15.4 m/min. In the automation deceleration phase, the inverter, which dialogues with the control unit, increases the torque, thus improving performance and reducing the risk of the automation blocking on impact with obstacles.

## Installation diagram



1. Run 2. Transmitter 3. Photocells mounted on posts 4. Photocells 5. Flashing light 6. Digital or key switches 7. O-View\* multifunction display.

\*Optional connection to Opera system.