



**For sliding gates weighing up to 1800 kg (RUN1800) and up to 2500 kg (RUN2500), with Nice BlueBUS technology. Ventilated motor with inductive limit switch (RUN1800P/RUN2500P) or electromechanical limit switch (RUN1800/RUN2500/RUN2500I).** Suitable to operate in extreme conditions, in systems for intensive use.

**Compatible for operation with Opera system.**

**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.

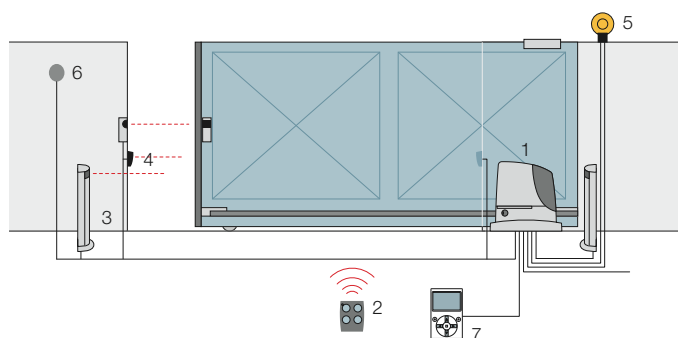
**New version RUN2500I with built-in inverter**

**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.

## 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
Built-in capacitor (µF)		14	
<b>Performance data</b>			
Speed (m/s)		0.17	0.26
Force (N)	1110	1390	1660
Work cycle (cycles/hour)		42	28
<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

## 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.