

# Run 1800/2500

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

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

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

**Easy 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.

**Advanced 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.

**Master/slave selection:** for automatic synchronisation even of 2 motors, allowing 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.

**Silent:** gear motor on bearings.

**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.

Nice **BiDirectional products** indicate the status of the automations and confirm correct reception of the command.

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Compartment for control unit protected by removable box



Pressure die-cast aluminium base and release, with epoxy painting

**Yubii** is the new Nice ecosystem that connects all the automations in the home. Discover all the benefits of the Yubii system on page 170.

