

# RUN 400/1200 HS

OPERA BLUEBUS 24V

For hi-speed automation of sliding gates weighing up to 400 kg (RUN400HS) and up to 1200 kg (RUN1200HS), for residential and industrial applications.

24 Vdc electromechanical gear motor.

**The fastest:** ideal for industrial applications, designed for intensive use.

**Rapid manoeuvres, with opening and closing speed up to 70 cm/s.**

For instance, opening a 4 m gate takes around 6\* seconds with RUN400HS, while opening a 7 m gate takes around 18\* seconds with RUN1200HS.

**User-friendly:** thanks to the Nice BlueBUS technology, the control unit can be connected to up to seven couples of photocells, control, security and signalling devices, using two wires only.

**Practical:** the control unit and PS524 battery charger (to which two B12-B batteries should be added) can be connected by means of a simple connector and can be housed directly inside the motor.

**Advanced:** the temperature sensor adapts the motor power to the climatic conditions and at the same time thermal cut-out. A master/slave selection automatically synchronises two motors. This means it is possible to automate 2-leaf sliding gates set opposite each other.

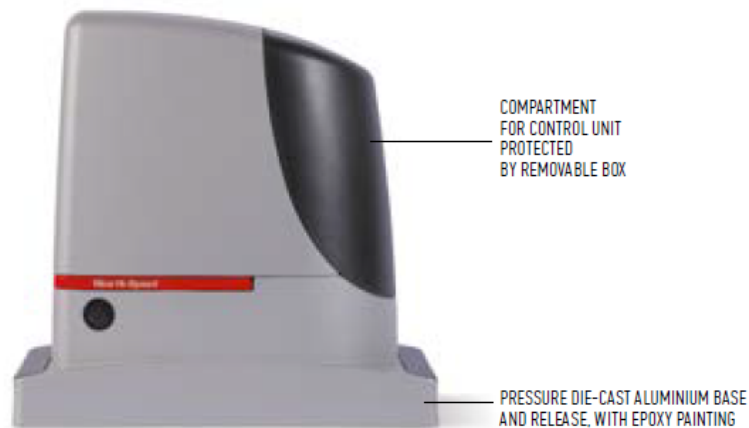
**Intelligent:** thanks to the obstacle detection system and automatic programming of the working times. Self-diagnosis by means of a flashing light. 8 programming levels.

**Safe:** acceleration and deceleration can be adjusted at the beginning and at the end of each opening and closing manoeuvre.

**Sturdy:** base and release in pressure die cast with easy to open handle.

**Very quiet:** gear motor on bearings.

\*Considering standard installation, excluding acceleration and deceleration.



CODE	DESCRIPTION	PACK/PALLET
RUN400HS	IRREVERSIBLE, 24 Vdc, FAST, WITH INCORPORATED CONTROL UNIT, WITH ELECTROMECHANICAL LIMIT SWITCH, FOR GATES UP TO 400 kg	12
RUN1200HS	IRREVERSIBLE, 24 Vdc, FAST, WITH INCORPORATED CONTROL UNIT, WITH ELECTROMECHANICAL LIMIT SWITCH, FOR GATES UP TO 1200 kg	12

## TECHNICAL SPECIFICATIONS

CODE	RUN400HS	RUN1200HS
<b>ELECTRICAL DATA</b>		
POWER SUPPLY (Vac 50/60 Hz)	230	230
ABSORPTION (A)	2	2
POWER (W)	415	415
<b>PERFORMANCE DATA</b>		
SPEED (m/s)	>> 0.7 <<	>> 0.37 <<
TORQUE (Nm)	409	790
WORK CYCLE (CYCLES/HOUR)	60	60
<b>DIMENSIONAL AND GENERAL DATA</b>		
PROTECTION LEVEL (IP)	44	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	400x255x387 h	
WEIGHT (kg)	24.5	

## DIMENSIONS

