

Industrial slider

WHEN INDUSTRY NEEDS AN AUTOMATED SYSTEM

- INDUSTRIAL SLIDER is a non-reversible electro-mechanical operator, suitable for automating large sliding gates or doors.
- Personalised release key for manually moving the leaf in case of a power cut.
- Can be powered on both 230Vac and 400Vac 3-phase.

SIMPLE AND COMPLETE

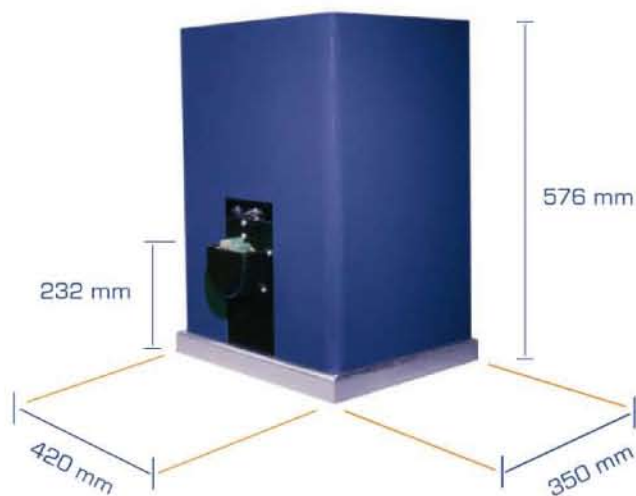
- Integrated control board, separated inputs, high and low voltage terminal boards, input status LED's.
- Pinion gear for rack module 6.

FIELD OF APPLICATION

- 230/400V 3-PHASE power supply
- Suitable for automating large gates or sliding doors with weight up to 3500 kg.

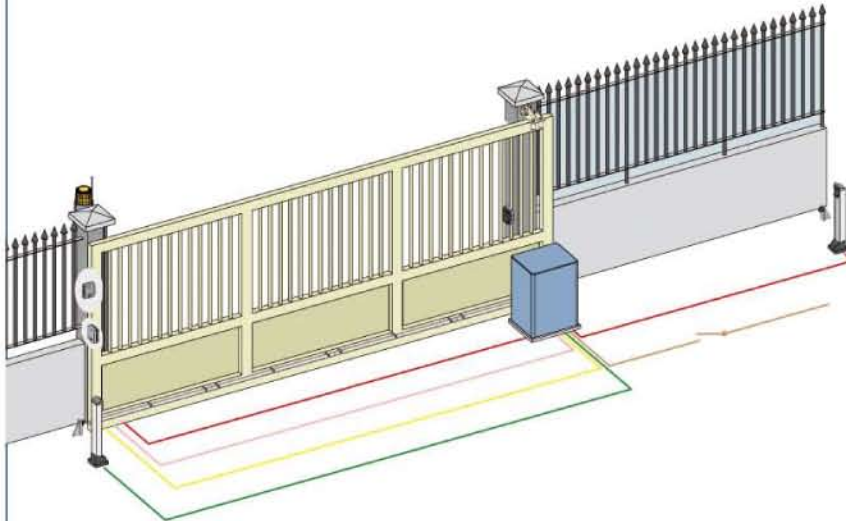


DIMENSIONS



Model	Version
INDUSTRIAL SLIDER 01 C	Non-reversible, 230/400V 3Ph., max. 3500 kg

Electric wiring scheme



Line	3x1,5 mm ²
Motor	4x1,5 mm ²
Blinker	2x1,5 mm ²
Key-operated selector	2x0,5 mm ²
Tx photocells	2x0,5 mm ²
Rx photocells	4x0,5 mm ²
BUS connections	2x0,5 mm ²

CONTROL BOARDS



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ACCESSORIES



RACK

RACK 1 meter in galvanised iron, 30 x 20 mm, module 6 to be welded. Price per meter.

Technical specifications

INDUSTRIAL SLIDER 01 C

Power supply [Vac]	230/400 3Ph
Power [W]	800
Current [A]	3,5 / 2
Max. torque [Nm]	135
Thrust on pinion [daN]	340
Type of pinion gear	Z12 - module 6
Max. gate weight [Kg]	3500
Speed [m/min]	11
Opening time for a L. 5 m. gate [sec] ⁽¹⁾	28
Type and frequency of use at 20° C	S3 - 70%
Indicative hour cycles at 20° C ⁽¹⁾	≥45
Operating ambient temperature	-20°C +55°C
Operator weight [kg]	70
Protection class	IP44

(1) Opening time and number of cycles for a gate, installed correctly at the dimensions indicated in the installation instructions and without slow-downs.