

BFT AUTOMATION SLIDING GATE MOTOR

Sliding Motor Products



ICARO N F

Operator 230V for sliding gates up to 2000kg; Leaf speed 9m/min. Limit switch spring. Equipped with mechanical safety clutch.

LEO B CBB

Universal control panel for 230/500W single phase operator

Application : Control unit for 1230V operator for sliding gates.

Board Power Supply : 230V single phase.

Operator Power Supply : 230V 750W.

Main Features : Removeable terminal blocks with new standard colour coding, simplified scenario-based programming with display, D-track anti-crushing system, incorporated dual channel receiver, slow down during opening and closing.

Main Functions : Automatic re-closing, fast closing, pedestrian opening.

Compatibility : LEO D MA.

CONTROL UNIT

Control unit with programming display and D-track torque, speed and position management and control system. Incorporate dual channel radio receiver.

GEAR MOTOR STRUCTURE

Monoblock gear motor structure guaranteeing maximum resistance and performance in any installation conditions.

TECHNICAL SPECIFICATIONS

| | ICARO N F |
|--------------------------|---------------------------------|
| Control Unit | LEO B CBB |
| Power Supply | 230V |
| Power Input | 750W |
| Pinion Module | 4 |
| Slowdown | Yes |
| Impact Reaction | D-Track |
| Locking | Mechanical |
| Release | Knob Operated with Personal Key |
| Frequency of use | Very-intensive |
| Environmental Conditions | From -15°C to 60°C |
| Type of Limit Switch | Spring |
| Actuator weight | 25kg |
| Max. Gate Weight | 200kg |



DEIMOS

Electromechanical automation for rack sliding gates weighting up to 500kg.
Limit switch spring.

CONTROL PANELS - ALPHA SD D113680 00002

Universal control panel for 230V/500W single phase operator

Application : Control panel for one operator for slide and swing gates, roll-up gates and overhead doors.

Board Power Supply : 230V single phase.

Operator Power Supply : 230V single phase 500W max.

Main Features : Removeable terminal blocks, settings control by potentiometers, LED-based fault reporting and incorporated dual channel receiver.

Main Functions : Fast closing, pluse blocking, gate open indicator light.

Compability : MIZAR.

ARES 1500 - CONTROL UNIT

HQSC-D Ares

Application : Control unit for 1 24V operator sliding gates.

Board Power Supply : 230V single phase.

Operator Power Supply : 24V 80W.

Main Features : Simplified scenario-based programming with display, incorporated dual channel receiver, D-Track anti-crushing system, slow down during opening and closing.

Main Functions : Automatic re-closing, fast closing, pedestrian opening.

Compability : QSC-D MA.

DEIMOS BT A600 - CONTROL UNIT

Hamal

Application : Control unit for 1 24V operator sliding gates.

Board Power Supply : 230V single phase.

Operator Power Supply : 24V 80W.

Main Features : Removeable terminal blocks with few standard colour-coding, dip-switch, programming and potentiometer. Incorporate dual channel receiver, D-Track anti-crushing system, slow down during opening and closing.

Main Functions : Automatic re-closing, fast closing, pedestrian opening, input for 8k2 edge.

TECHNICAL SPECIFICATIONS

| | ICARO N F |
|--------------------------|---------------------------------|
| Control Unit | LEO B CBB |
| Power Supply | 230V |
| Power Input | 750W |
| Pinion Module | 4 |
| Slowdown | Yes |
| Impact Reaction | D-Track |
| Locking | Mechanical |
| Release | Knob Operated with Personal Key |
| Frequency of use | Very-Intensive |
| Environmental Conditions | From -15°C to 60°C |
| Type of Limit Switch | Spring |
| Actuator weight | 25kg |
| Max. Gate Weight | 200kg |