





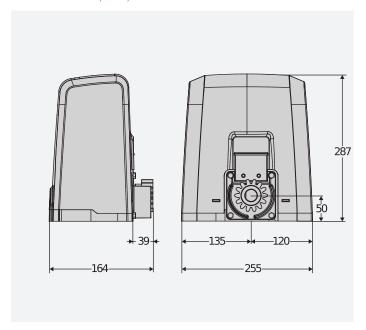






# Range of residential operators for sliding gates weighing up to 800 Kg. Electromechanical limit switch, 230V supply power.

# DIMENSION (MM)



# TECHNICAL FEATURES

|                          | DCII105 45 4000 50               | D511405 A5 A000 V                | DEILLOS AS ASSOCIAS              | D514405 45 4000 470 V            |
|--------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
|                          | DEIMOS AC A800 SQ                | DEIMOS AC A800 V                 | DEIMOS AC A800 120               | DEIMOS AC A800 120 V             |
| Control unit             | Not present                      |                                  | SHYRA-F AC                       |                                  |
| Board power supply       | 230 V                            | 230 V                            | 230 V                            | 230 V                            |
| Supply voltage AC        | 230 V                            | 230 V                            | 120 V                            | 120 V                            |
| Power input              | 400 W                            | 300 W                            | 300 W                            | 300 W                            |
| Max. door/gate weight    | 800 kg                           | 400 kg                           | 800 kg                           | 400 kg                           |
| Gate speed               | 9 m/min                          | 11 m/min                         | 9 m/min                          | 11 m/min                         |
| Type of limit switch     | Electromechanical                | Electromechanical                | Electromechanical                | Electromechanical                |
| Pinion module            | 4                                | 4                                | 4                                | 4                                |
| Slowdown                 | no                               | no                               | no                               | no                               |
| Locking                  | Mechanical                       | Mechanical                       | Mechanical                       | Mechanical                       |
| Release                  | Lever-operated with personal key |
| Impact reaction          | Electronic clutch                | Electronic clutch                | Electronic clutch                | Electronic clutch                |
| Frequency of use         | Semi intensive                   | Semi intensive                   | Semi intensive                   | Semi intensive                   |
| Protection rating        | IP24                             |                                  |                                  |                                  |
| Environmental conditions | -20 ÷ 55 °C                      |                                  |                                  |                                  |





|                  |                        | Description  |
|------------------|------------------------|--|
| P925230<br>00002 | DEIMOS AC A600         | Operator 230 V for sliding gates up to 600 kg in weight. Leaf speed 9 m/min. Centrale con morsetti standard estraibili. Viti frontali.                 |
| P925230<br>00005 | DEIMOS AC A600 SQ      | Operator 230 V for sliding gates up to 600 kg in weight. Leaf speed 9 m/min. Viti frontali.  |
| P925230<br>00003 | DEIMOS AC A600 V       | Operator 230 V for sliding gates up to 370 kg in weight. Leaf speed 11 m/min. Centrale con morsetti standard estraibili . Viti frontali.               |
| P925230<br>00001 | DEIMOS AC A600 120     | Operator 120 V for sliding gates up to 600 kg in weight. Leaf speed 9 m/min. Centrale con morsetti standard estraibili . Viti frontali.                |
| P925230<br>00004 | DEIMOS AC A600 120 V   | Operator 120 V for sliding gates up to 370 kg in weight. Leaf speed 11 m/min. Centrale con morsetti standard estraibili . Viti frontali.               |
| P925231<br>00002 | DEIMOS AC A800         | Operator 230 V for sliding gates up to 800 kg in weight. Leaf speed 9 m/min. Brake and clutch electronically managed. Limit switch Electromechanical.  |
| P925231<br>00005 | DEIMOS AC A800 SQ      | Operator 230 V for sliding gates up to 800 kg in weight. Leaf speed 9 m/min. Brake and clutch electronically managed. Limit switch Electromechanical.  |
| P925231<br>00003 | DEIMOS AC A800 V       | Operator 230 V for sliding gates up to 400 kg in weight. Leaf speed 11 m/min. Brake and clutch electronically managed. Limit switch Electromechanical. |
| P925231<br>00001 | DEIMOS AC A800 120     | Operator 120 V for sliding gates up to 800 kg in weight. Leaf speed 9 m/min. Brake and clutch electronically managed. Limit switch Electromechanical.  |
| P925231<br>00004 | DEIMOS AC A800 120 V   | Operator 120 V for sliding gates up to 400 kg in weight. Leaf speed 11 m/min. Brake and clutch electronically managed. Limit switch Electromechanical. |
| R925281<br>00002 | DEIMOS AC KIT A600 FRA | Complete kit 230 V for sliding gates weighing up to 600 kg. Leaf speed 9 m/min. Centrale con morsetti standard estraibili . Viti frontali.             |

#### SHYRA AC: SHYRA AC control panel.

#### C-U-SHYRA-AC - SHYRA AC - Built-In



- · Control panel for DEIMOS AC A600 sliding gate operator range
- · 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: removable terminal blocks, settings controlled by potentiometers, LED-based fault reporting and incorporated dual channel receiver, two safety verified inputs, one of wich dedicated to 8k2 safety edge
- · Main functions: fast closing, pulse blocking

#### SHYRA-F AC: control board SHYRA-F AC.

# C-U-SHYRA-F-AC - SHYRA-F AC - Built-In



- · Control panel for DEIMOS AC A800 sliding gate operator range
- · 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 functions: fast closing, pulse blocking
  Main features: removable terminal blocks, settings controlled by potentiometers, LED-based fault reporting and incorporated dual channel receiver, electronic clutch management via trimmer, two verified safety inputs, one of wich dedicated to 8k2 safety edge

### RECOMMENDED ACCESSORIES

D221073 - **CP** 



plastic rack, 4-module, cross-section 22 x 22 mm, length 1 m, screw-fitted into slots. Max. load capacity 600 kg.



# N999320 - **CVZ-S**

steel rack, 4-module, cross-section 30 x 8 mm, length 1 m, screw-fitted on supports. Max. load capacity 800 kg.





## RECOMMENDED ACCESSORIES

N999151 - **SFD** 



Base plate for DEIMOS series (supplied with operator).



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