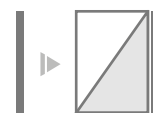


# PREMIS PLUS

AUTOMATIC SWING DOORS OPERATORS

NEW



SWING  
DOORS



- Designed according to standard en16005
- Robust mechanism with high - performance compression spring
- Reduced height of 75 mm
- Work mode: full energy (Normal or fire door) / low energy

## PREMIS PLUS – Enhanced Mechanics with a New Motor for Greater Strength and Efficiency

The PREMIS PLUS operator features improved mechanics with a new motor, providing increased durability and more efficient performance.

Its main characteristic is its robustness and smooth, silent movement, making it an ideal solution for both residential settings and high-traffic buildings.

A new motor-assisted spring closer mode offers more efficient and safer door closing for users.

The unit is delivered pre-assembled and pre-wired on the operator's support profile, which greatly simplifies installation.

A convenient switch, located on the side of the profile, allows users to select between the most common operating modes: manual, automatic, door open, or door closed.

The PID-type electronic control (closed-loop) enables extremely precise leaf movement, automatically adjusting the motor's power in response to external variations.

The control unit manages safety sensor checks as well as motor current and temperature monitoring.

The operator can be configured in two operating modes:

**FULL ENERGY:** No limitations on speed or force.

**LOW ENERGY:** Speed and force are limited in compliance with EN 16005, without the need for additional safety sensors.

## PREMIS PLUS RF

The Erreka Premis200P operator has successfully passed the RF fire resistance test according to EN-16034.

Test result: EI<sub>260</sub> on a single-leaf RF swing metal door of 58 mm thick.

\*Consult us to assess possible configurations.



# PREMIS PLUS

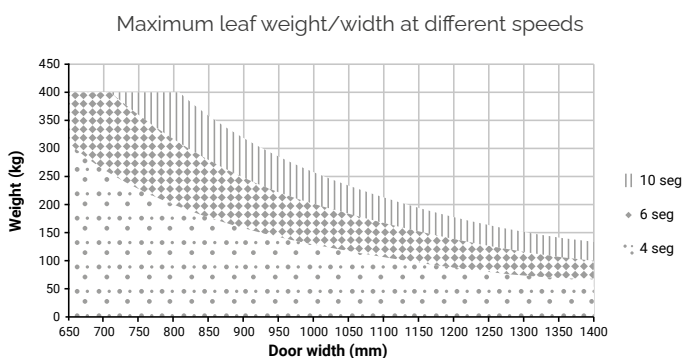
## AUTOMATIC SWING DOORS OPERATORS

### FEATURES





- Control of movement in closed loop (PID).
- Adjustable speeds and forces.
- Adjustable standby time.
- Arms: rigid and articulated.
- Side switch: manual / automatic / opened or closed.
- Multi-functions: accessible toilets, etc.
- Door closing compression spring for high performance.

### TECHNICAL FEATURES




	PREMIS200P
Max. leaf weight/width door at normal speed	400 Kg 1400mm
Maximal door leaf height	3000 mm
Maximum door inertia	85 kg/m <sup>2</sup>
Opening speed (Min-Max)	adjustable 3 - 10 seconds
Closing speed (Min-Max)	adjustable 5 - 10 seconds
Power supply	230V/50/60 Hz / 125VAC 50/60 Hz
Motor power supply	40 Vcc
Maximum torque	50 Nm
Maximum opening angle	Adjustable from 0-100° (with mechanical stopper)
Dimensions	644 mm length x 75 mm height x 138 mm depth
Weight (motorisation without arm)	10 kg
Cover material	Aluminium
Operating temperature	-20°C + 50°C
Use	Intensive
Protection class	IP52
Network input fuse	4 A (5X20)
Peripherals power supply (voltage)	24 Vdc
Peripherals power supply (current)	2 Amps



### ACCESSORIES

<b>DIG SELN2</b>	Digital selector	
<b>SENSOR/RADARS</b>		
<b>RAD6</b>	Swing door safety sensor. L=360mm	
<b>RAD26</b>	Swing door safety sensor. L=1.023mm	
<b>EMISOR 6 / RECEPTOR 6</b>	Waterproof Wireless Push Button / 12-24V compatible receiver	
<b>PUL03</b>	Push button for disabled people	

### ACCESSORIES

<b>FP200</b>	Finger protection	
<b>ARMS</b>		
<b>APR01</b>	Rigid Arm	
<b>APR02</b>	Articulated Arm	

Note: If the door is set back by more than 100mm, consult special solutions.

### INSTALLATION LAYOUT

