PREMIS 200



OPERATOR FOR

Pedestrian Swing Doors





The PREMIS 200 operator is used to automate new or existing manual swing doors. Its main feature is its robustness and ultraquiet movement.

It is designed to ensure comprehensive solutions for both public and private entrances with high traffic density and limited space.

Its multiple functions make it ideal for automating single- and double-leaf swing doors.

ERREKA's automatic swing doors can withstand the toughest conditions.

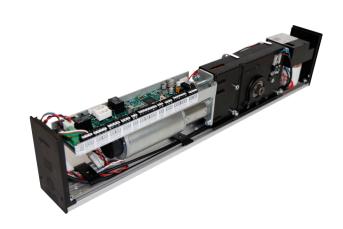
Particularly suitable for intensive use in any type of entrance.

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 200

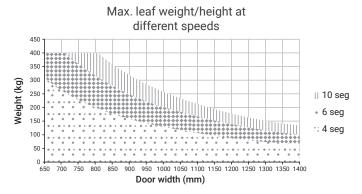
OPERATOR

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 CHARACTERISTICS

	PREMIS200
Dimensions Operator (mm)	644x75x138
Power supply (Vac/Hz)	230 - 50/60
Fower Supply (vac/112)	230 - 30/00
Power consumed (W)	100
Motor voltage (Vdc)	40
Opening speed Adjustable (s)	3 - 10
Closing speed Adjustable (s)	5 - 10
Max. torque (Nm)	50
Opening angle	Adjustable from 0 -100°
	(with mechanical stopper)
Maximum: Weight (kg) / Width (mm)	150 - 1400
	400 - 800



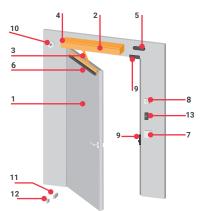
4 A (5X20)
TA (0/20)
24 Vdc
2 Amps
-20°C - 50°C
IP52

ACCESSORIES DIG SEL02 Digital selector SENSOR/RADARS RAD6 Swing door safety sensor. L=360mm EMISOR 6 / RECEPTOR 6 Waterproof Wireless Push Button / 12-24V compatible receiver ACCESSORIES ACCESSORIES



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

INSTALLATION DIAGRAM



- Door 1
- Operator 2
- Arm: Rigid/Articulated 3
 - Side switch 4
 - Activation sensor 5
 - Safety sensor 6
 - Selector
 - Emergency Stop 8
 - Electrical lock 9
- Smoke sensor (Fire door) 10
 Hold-open magnets 11
 - Door stopper 12
 - External Key 13