



SESAMO SRL is certified by TÜV

PROSWING

AUTOMATIC SWING DOOR OPERATOR

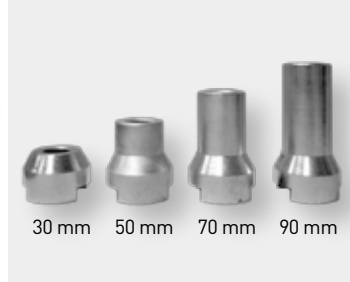
ACCESSORIES

MOVEMENT ARMS

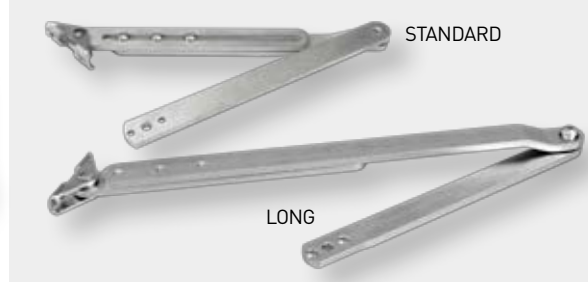
Pulling rigid arm



Arm extensions



Pushing articulated arm



COMPLEMENTARY ACCESSORIES

Basic logic selector



Advanced logic selector



Remote control



Power batteries kit (only for Proswing M)



TRIGGER DEVICES

Safety infrared sensor



Opening sensors



Access Control



dellatorrevoira.com



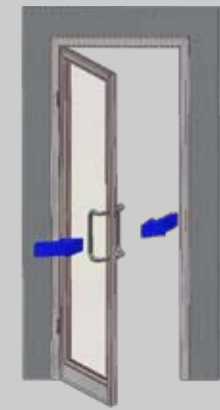
INGRESSI AUTOMATICI
AUTOMATIC ENTRANCES



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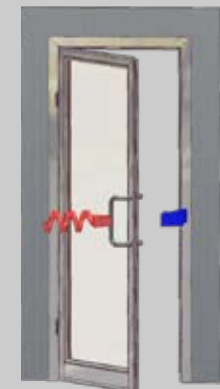
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PRODUCT RANGE



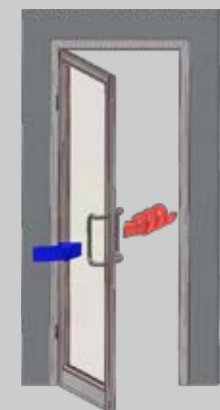
PROSWING M

Opening and closing by motor.
For any kind of entrance, powerful and flexible, power batteries kit as option.



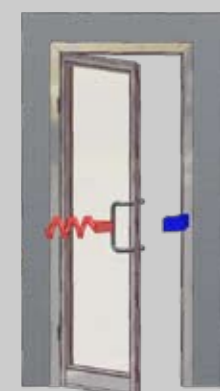
PROSWING S

Opening by motor, closing by spring.
Universal, mostly when the door has to close in case of power failure. In this case, the automatism works as a mechanical door closer.



PROSWING R

Opening by spring, closing by motor.
Invers, it opens without power supply by spring, for ventilation and smoke clearance. This model can be used also in emergency exits.



PROSWING F

Automatism with integrated system that closes in case of fire/smoke alarm.
Anywhere an automatic barrier for fire and smoke is required, approvals for country specific directives and regulations must be followed.

AUTOMATIC SWING DOOR OPERATOR

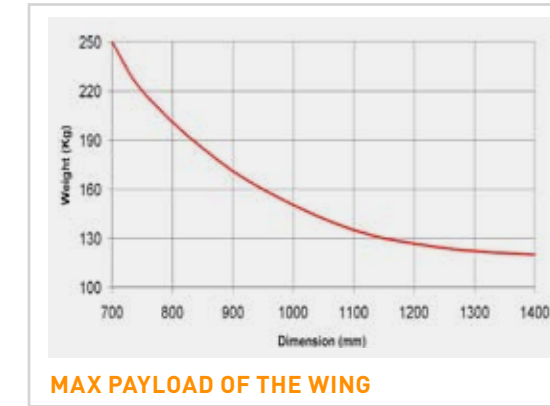


PROSWING, automatism for continuous and intensive service, power combined with compact design. Suitable to operate heavy and large doors, easy installation and operating.

- Heavy duty.
- "Low energy" mode.
- Reduced speed and accelerations for environments used by people with limited and slow reaction capabilities, according to specific regulations and directives.
- PUSH&GO mode.
- Optional opening with remote control.
- Compatible with different opening, safety and security devices.
- Switch ON/OFF, head fitted.
- Logic switch standard 3 status, head fitted.
- Easy and intuitive parameters adjustment with double display on control board.

- Working with different models of electric lock / magnet.
- Cover in anodized aluminium, available on request RAL finishing or INOX.
- Synchronized double door operators.
- Optional connection to BMS (Building Management System).
- High torque value.
- Force adjustment in the closing direction to suit various lock types.
- Parameters adjustments for opening and closing in different environmental conditions, wind or pressurized rooms.
- Configuration on control board for 2 input and 2 output auxiliary signals.

Development, testing and production of **PROSWING**, as for all **SESAMO** products, according international standards ISO 9001.

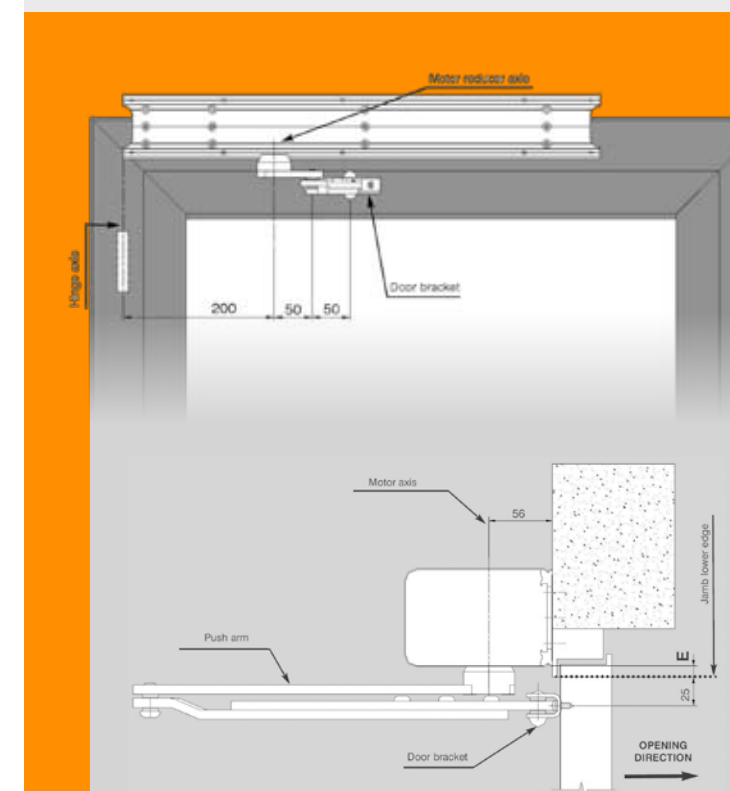


TECHNICAL SPECIFICATIONS

POWER SUPPLY 230 Vac - 50HZ
NOMINAL POWER 85 W
POWER EXTERNAL DEVICES 12Vdc - 12W max
EMERGENCY BATTERIES 2x12 V 1.3 Ah (optional only for PROSWING M)
PARAMETERS ADJUSTMENT With double display with push buttons on control board, Dip-Switches or PC Interface
OPENING MAX. ANGLE 110°
MAX PAYLOAD 250 Kg (see chart above)

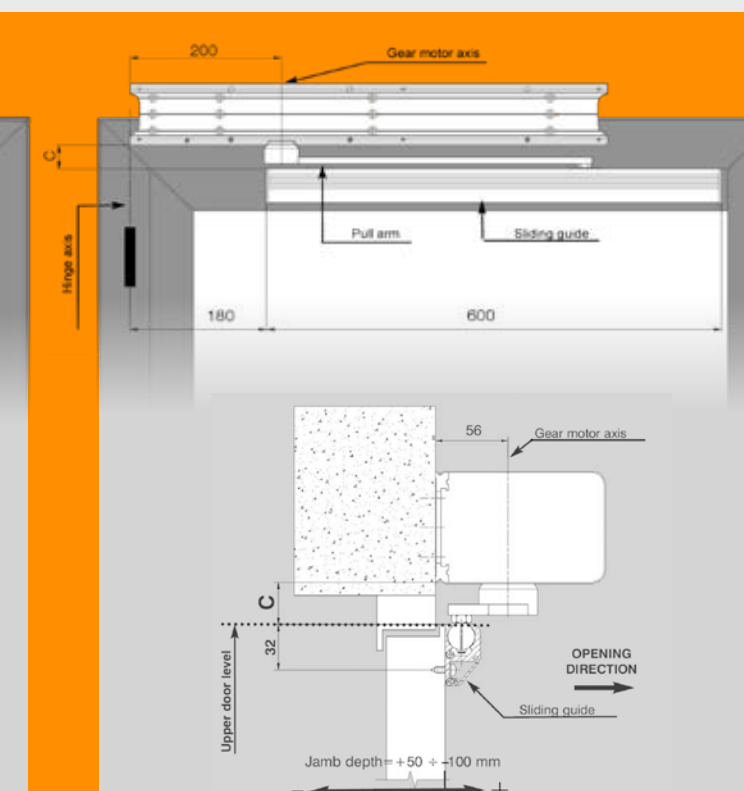
WING DIMENSIONS from 700 mm to 1400 mm
OPERATING TEMPERATURE -10°C a +50°C
WEIGHT ≈ 12 kg
DIMENSIONS 664 x 130 x 86 mm
SERVICE Continuous
ELECTRIC LOCK POWER 12/24 Vdc - 15W max
SPRING TENSION EN4÷EN6
Arm system:
 • ARTICULATED PUSHING ARM
 • RIGID PULLING ARM

ARTICULATED PUSHING ARM



Arm extensions	Value E
L = 30 mm (standard)	8
L = 50 mm	28
L = 70 mm	48
L = 90 mm	68

RIGID PULLING ARM



Arm extensions	Value C
L = 30 mm (standard)	35
L = 50 mm	55
L = 70 mm	75
L = 90 mm	95