



GLOBAL 4

SLIDING DOOR OPERATOR



Global 4 sliding door operator is based in a standard driver concept adaptable to all type of door measures . This system provides the capacity to take advantage of all the leght between pulleys for leaves movement.

Easy installation

Mechanism for intensive and heavy duty.

The operator automatically adjust the movement curve for each installation

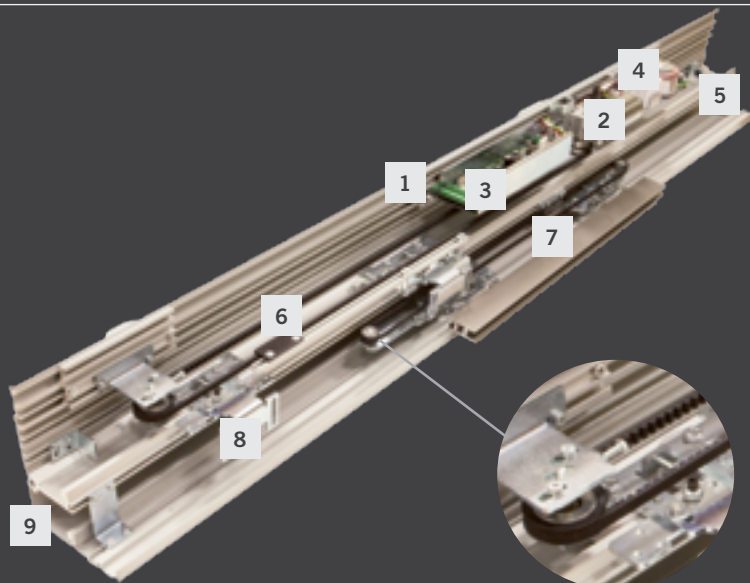
Silent and dynamic movement – both in opening and closing.

Safety; design in compliance with European Standard EN16005

1 million cycles testing

The drive unit includes all these necessary components:

- 1 Motorisation profile
- 2 Gearmotor
- 3 Electric control board
- 4 Power supply and battery
- 5 Tensor subassembly
- 6 Endless toothed belt
- 7 Carrier
- 8 Roller track
- 9 Box profile



ADVANTAGES

- Modular and versatile (it has the same box profile as the Ertain System).
- Adaptable to all types of 65 mm wide profiles.
- Self-supporting box profile without beam.
- Electrolock fitted with a highly reliable simple effect electric magnet.
- Extremely strong carrier fitted with three nylon wheels guided between safe tracks that prevent derailment. This is the most reliable mechanical system in the market.
- Auxiliary devices protected against overvoltage by electromagnetic switches.
- Battery powered anti-panic opening system (in case of power supply failure).
- Motor force control system with automatic reversion for users' safety.

TECHNICAL FEATURES

| | G4 OPERATOR |
|------------------------------------|------------------------|
| Free passage (1 leaf) | 750 - 3000 mm |
| Free passage (2 leaves) | 1000 - 3000mm |
| Minimum leaf width (1 leaf) | 750 |
| Maximum weight per leaf (2 leaves) | 140 + 140 Kg |
| Maximum weight per leaf (1 leaf) | 200 Kg |
| Opening speed | 0,2 m/s - 0,8 m/s |
| Closing speed | 0,2 m/s - 0,5 m/s |
| Maximum closing force | 150 N |
| Power supply | 220V (single phase) |
| Maximum power consumption | 200W |
| Maximum leaf thickness | 65mm |
| Operator dimensions | 160x165 |

ACCESSORIES

MECHANICAL AND ELECTRICAL LOCKS

DIG SEL01
Digital selector



FAILSAFE
Inverse lock device E4



SENSOR RADARS

RAD17 Sensor with activation
and security barrier



RAD12 Active microwave sensor
with barrier included.

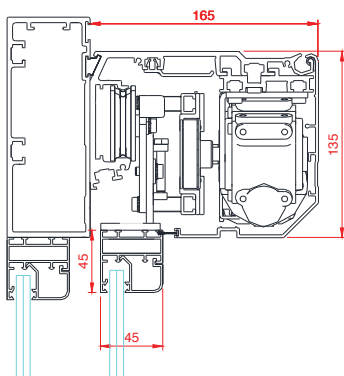


RAD9
Microwave sensor



INSTALLATION OF FRAMES

Compact frame



Eco 32 frame

