

ERTAIN 4

SLIDING DOOR OPERATOR

Ertain 4 is a compact operator for sliding doors easy and fast to install. The drive unit is set in a 870mm long profile and includes three subassemblies : gearmotor, control board and power supply unit.

Easy installation

Mechanism for intensive and heavy duty.

The operator automatically adjust the movement curve for each installation

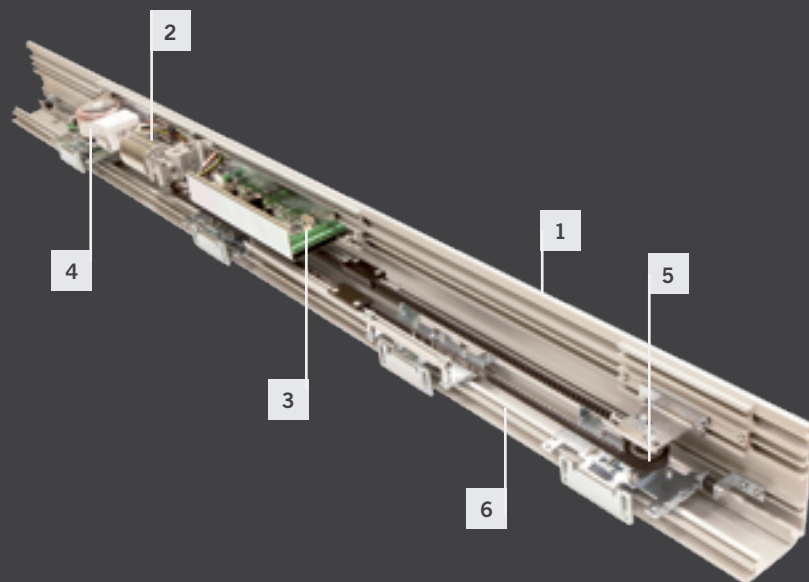
Silent and dynamic movement – both in opening and closing.

Safety; design in compliance with European Standard EN16005

1 million cycles testing

The drive unit includes all these necessary components:

- 1 Drive profile
- 2 Gearmotor unit
- 3 Control board
- 4 Power supply unit
- 5 Tensor pulley unit
- 6 Theethed belt



ADVANTAGES

- Fast fastening system of drive unit to the Support profile.
- Drive unit pre-assembled and tested from the Factory. Not necessary to carry out any previous assembly.
- Same control board for all sliding operator range : Ertain 4, Global 4 and Telescopic 4.
- Motor control in that ensure precise and fast movement in any condition.
- Carrier design that avoid derailling of leaves from any impact
- Adaptable to different frames and configuration
- Gear power auto-adjust

TECHNICAL FEATURES

	E4 OPERATOR
Maximum free passage (1 leaf)	1000-3000mm
Maximum free passage (2 leaves)	1000-3000mm
Minimum leaf width (1 leaf)	750
Maximum weight for leaf (2 leaves)	100 + 100 kg
Maximum weight for leaf (1 leaf)	140 kg
Maximum opening speed	0.8m/s
Minimum opening speed	0.2 m/s
Maximum closing speed	0.5 m/s
Minimum closing speed	0.1 m/s
Maximum closing force	150 N
Minimum closing force	50 N
Door open time	1-60 sec.
Supply	220 V
Maximum Consume	100 W
Microprocessor	32 bits
Battery Ni Cd	(24 v, 800mAh)
Maximum leaf thickness	50 mm
Temperature	20°C/ +50°C

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.

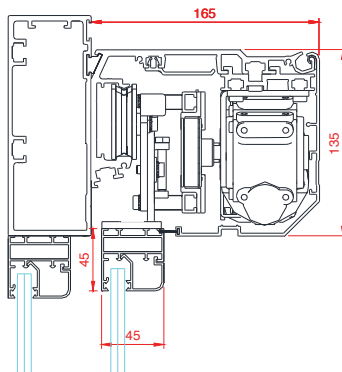


RAD9
Microwave sensor

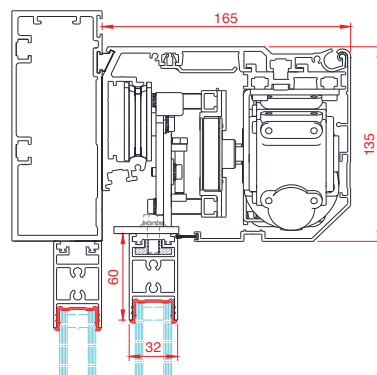


INSTALLATION OF FRAMES

Compact frame



Eco 32 frame



Slim 20 frame

