

FAAC



AUTOMATIONS FOR SECTIONAL DOORS

D1000

24V Electromechanical operator with belt or chain drive

MAXIMUM TRACTION/THRUST FORCE
1000 N

USE FREQUENCY
Continuous use



PRODUCT'S PLUS

- Easy and fast installation thanks to the pre assembled rail and rotation coupling.
- Belt/chain transmission.
- Limit switch adjusting electronic deceleration and reverse on obstacle detection.

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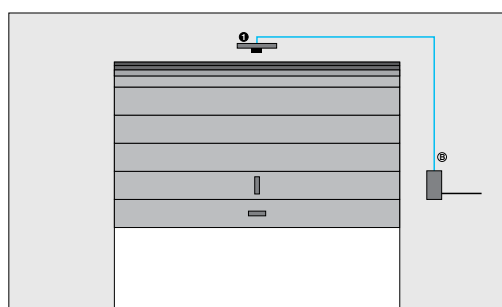


TECHNICAL SPECIFICATIONS

Model	D1000
Power supply voltage	220-240V~ 50/60 Hz
Electric motor	With brushes 24V
Max. power	350 W
Max expressed force	1000 N
Lintel max height	35 mm
Courtesy light	230V - 40 W (max)
Courtesy light timing	120 s
Max. carriage speed	6.6 m/min
Carriage speed at slow-down	1.3 m/min
Encoder	Electronic
Noisiness	45 dbA
Operating ambient temperature	-20 °C ÷ +55 °C
Protection class	For internal use only (IP20)
Weight	6.4 Kg
Dimensions (LxDxH)	360 x 200 x 145 mm
Max. door dimension (LxH)	See BELT RAILS table
Electronic equipment	E1000 integrated
Use frequency	Continuous use



INSTALLATION EXAMPLE



B Power cabling (230V)
 2x1,5 mm² +T cable

REF	Q.TY	DESCRIPTION
1	1	D1000 operator
1	1	Single track with belt, max 2020 mm stroke
1	1	XF 433 MHz receiver
1	1	Cable and sheath for external release (application to existing handle)
1	1	XT2 433 SLH LR 2-channel transmitter

Note

- **Important: E600/E700 HS/E1000 electronic control units with new technology only compatible with the XF 433/XF 868 receiver.**
 - Automations D600 - D700 HS - D1000 can only be equipped with the XL24L flashing light.
- To install the external key release you need to use the cable and sheath accessory for external release device.

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