

FAAC



EXTERNAL AUTOMATIONS FOR SWING-LEAF GATES

415 24V

24V Electromechanical operator

MAX WIDTH SINGLE LEAF
2,5 - 4 m (with electric lock)

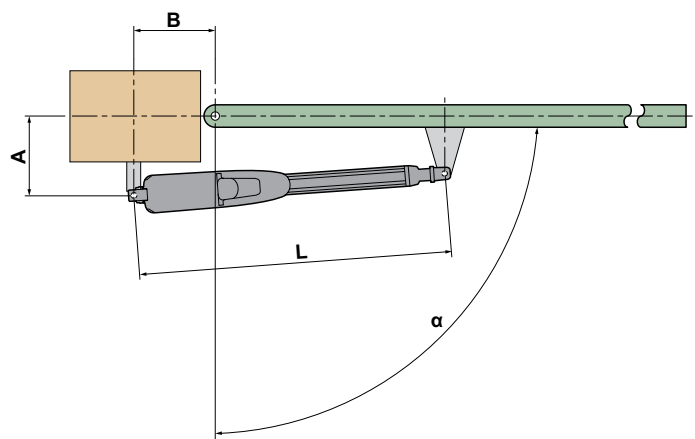
USE FREQUENCY
Continuous use



PRODUCT'S PLUS

- "In-axis" thrust operator.
- Available in versions with a 300 mm (max leaf 3 m) and 400 mm (max leaf 4 m) rod stroke.
- Horizontal exit for cables to allow near to ground installation (low installation).

INSTALLATION DIMENSIONS



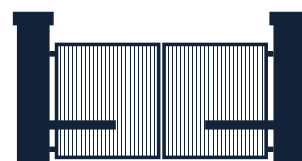
	α	A	B	L
415	90°	145	145	1110
	110°	120	135	
415 L	90°	195	195	1290
	110°	170	170	

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TECHNICAL SPECIFICATIONS

Model	415 24V	415 L 24V
Power supply voltage	220-240V ~ 50/60 Hz	
Electric motor	With brushes 24V	
Max. power	70 W	
Max expressed force	2800 N	
Rod max speed	16 mm/s	
Rod travel	300 mm	400 mm
Max. leaf opening angle	110°	
Operating ambient temperature	-20°C ÷ +55°C	
Protection class	IP54	
Weight	7.8 Kg	8 Kg
Use frequency	Continuous use	
Max. leaf width	2,5 m (3 with electric lock)	3 m (4 with electric lock)
Mounting brackets	Rear attachment to be welded/screwed - front attachment to be welded	
Dimensions (LxDxH)	836 x 101 x 147 mm	942 x 101 x 148 mm
Electronic equipment	Not included	



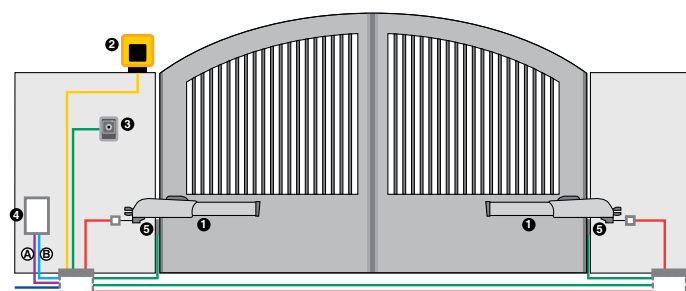
24V SAFEzone system:
415 24V + E024S or E124S



24V GREENTech system:
415 24V + E124S



INSTALLATION EXAMPLE



A Low voltage cabling
2x0,50 mm² cable
2x1,5 mm² cable
2x2,50 mm² cable

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

REF	Q.TY	DESCRIPTION
1	2	415 Operator
2	1	XLED flashing light
3	1	Key operated button XK10B
3	1	Lock with key
4	1	Electronic control board E024S
4	1	XF 433 MHz receiver
5	1	Pair of photocells XP 20 BD
	1	XT2 433 SLH LR 2-channel transmitter

www.faactechnologies.com

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