

FAAC



EXTERNAL AUTOMATIONS FOR SWING-LEAF GATES

S418

24V Electromechanical operator

MAX WIDTH SINGLE LEAF

2,3 - 2,7 m (with electric lock)

USE FREQUENCY

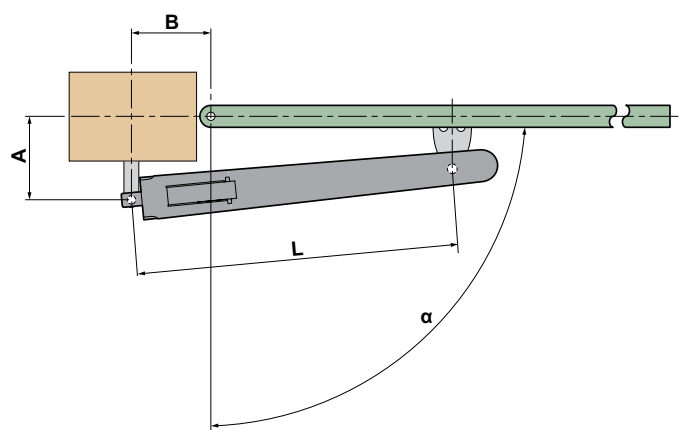
Continuous use



PRODUCT'S PLUS

- Adjustable high speed.
- New "multi-position" fixing bracket for non-welded installation.
- Integrated opening and closing mechanical stops (possibility to avoid anti-crushing device installation).

INSTALLATION DIMENSIONS



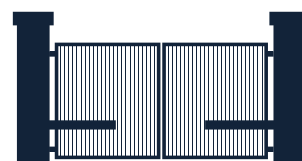
	α	A	B	L
S 418 with opening and closing stops	90°	165	165	690
		175	175	
	110°	150	150	
S 418 with opening stops	90°	175	165	708
		180	180	
	110°	160	160	
S 418 without opening and closing stops	90°	180	180	708
	110°	170	170	

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TECHNICAL SPECIFICATIONS

Model	S418 24V
Power supply voltage	220-240V~ 50/60 Hz
Electric motor	With brushes 24V
Max. power	35 W
Max expressed force	1800 N
Rod max speed	37 mm/s (con E124)
Rod travel	350 mm (390 mm without stops)
Max. leaf opening angle	110°
Operating ambient temperature	-20°C ÷ + 55°C
Protection class	IP54
Weight	6 Kg
Use frequency	Continuous use
Max. leaf width	2.3 m (2.7 m with electric lock)
Mounting brackets	Rear attachment to be screwed and adjustable - front attachment to be screwed and adjustable
Dimensions (LxDxH)	823 x 104 x 137 mm
Electronic equipment	Not included



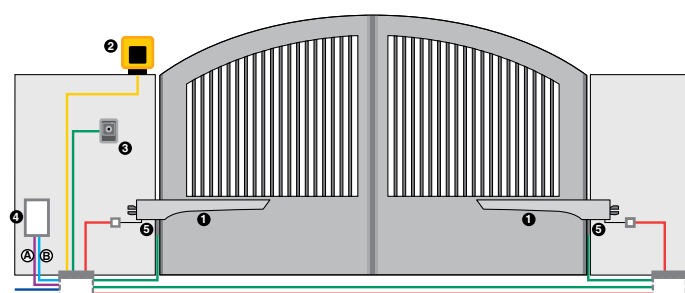
24V SAFEzone system:
S418 + E024S or E124S



24V GREENTech system:
S418 + E124S



INSTALLATION EXAMPLE



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

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

REF	Q.TY	DESCRIPTION
1	2	24V S418 Operators
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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