

S418

24V Electromechanical operator



Max width single leaf

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

Use frequency

Continuous use



- 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).



24V SAFEzone system:
S418 + E024S or E124



24V GREENTech system:
S418 + E124



DIMENSIONS AND 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

FAMILY MODELS

Model	Item code
S418 24V	104301

PACKS

S418 includes: an electromechanical operator, accessories for installation, a release key.

Typical Installation Examples page. 322

ELECTRONIC CONTROL UNITS



E024S Electronic control unit with enclosure
Info at page 138

790286



E124 Electronic control unit with enclosure
Info at page 139

790284

ACCESSORIES



XBAT 24 emergency battery kit ♦

390923



Emergency battery support kit ♦
(specific for E124)

390926



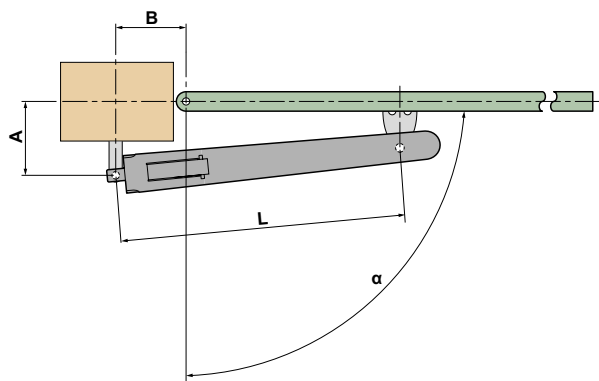
BUS XIB interface
(for E045 or E045S or E024S boards with photocell no BUS)

790062

NOTE

- ♦ It is not compatible with E124 control unit.
- ♦ The 2 Pb standard batteries are not supplied by FAAC and must have a voltage/current of 12 V/4Ah. Dimensions: 90X70X108 mm

INSTALLATION DIMENSIONS (MM)



	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
	110°	180	180	
S 418 without opening and closing stops	90°	180	180	708
	110°	170	170	

For any other configuration please refer to the technical manual

OTHER ACCESSORIES

Key operated buttons
page 174

Safety edges
page 185

Transmitters and receivers
page 166

Photocells and columns
page 182

Flashing lights
page 191

Various accessories
page 192