



CE

Electro-mechanical operator for residential swing-leaf gates with single-leaf max

width of 2.3 m (2.7 m with electric lock)



- Opening and closing mechanical stops.
- Effective stroke 350 mm.
- New "multi-position" fixing bracket for non-welded installation.
- New control unit with anti-crushing device and virtual encoder with reverse function upon detection of obstacle.

DIMENSIONS AND TECHNICAL SPECIFICATIONS OF S418 - 24 Vdd

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Leaf max. width	2,7 m*
Operating ambient temperature	-20° C ÷ +55° C
Weight	6 kg
Dimensions (L x D x H) in mm	825x104x125
Protection class	IP 54
Travel limit microswitches	NO
Opening and closing mechanical stops	YES

(*) use of the electric lock is compulsory over 2.30 m to guarantee the automatic block (**) with board E124.

EXAMPLE OF A TYPICAL INSTALLATION



■ A Low voltage cabling

- 3 cables 3x0.50
- 1 cable 2x0.50
- **B** Power cabling (230 V)
 - 2 cables 3x1.50+T
 - 1 cable 2x1.5+T
 - 1 cable 2x1.5

N.B: Cable sections are in mm²

Ref	Q.ty	Description	ltem code	Price (euro)
0	2	Operators S418-24 Vdc	104301	
0	1	Control unit E 024S with enclosure	790286	
€	1	Frequency module XF 433	319006	
	1	Transmitter XT2 433 SLH	787003	
0	1	Flashing lamp FAACLIGHT 24 Vdc	410014	
6	1	Pair of photocells XP 15B	785149	
	1	Key-operated push-button T10 E	401019001/36	

Notes

IMPORTANT: The configuration does not include the safety devices (i.e.: active or passive safety edges) that are to be determined according to the specific "risk analysis" of each installation (Ref.: UNI-EN 12445 and 12453 European Standards).

• The indicated price does not include the installation costs and the expenses for masonry, electrical and metalwork preparations.



S418 - 24 Vdc

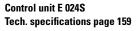
Model	Use		Control unit	ltem code	Price (euro)
	Single leaf max. width (m)	Frequency of use (%)			
S418 - 24 Vdc	2.3 (2.7 with electric lock)	Continuous use	Not included	104301	

The packages include: an electro-mechanical operator, installation accessories, release key.

CONTROL UNITS







790286 Item code Price (euro)



ltem code 790284 Price (euro)



Emergency battery kit XBAT 24 (not for E 124)

ltem code 390923 Price (euro)

SPECIFIC ACCESSORIES



Emergency battery support kit* (only for E 124)

ltem code	390926
Price (euro)	



BUS XIB interface (if E024S board is used with non BUS photocells)

tem code	790062
Price (euro)	



Receiving-transmitting module X-COM

Item code 787150 Price (euro)



X-COM BOX module

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Price (euro)	

Notes

• (*) The 2 standard Pb batteries are not supplied by FAAC. Voltage/current of 12 V/4Ah needed. Dimensions: 90x70x108 mm.

OTHER ACCESSORIES



Key-operated

push-buttons

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Photocells and Columns

page 189



Safety devices page 191



Flashing lamps

page 193



Transmitters

page 182





spare parts, see page 342-343

Various accessories page 194