

# 415 24V

## 24V Electromechanical operator



Max width single leaf

2,5 - 4 m (with electric lock)

Use frequency

Continuous use



- "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).



**24V SAFEzone system:**  
415 24V + E024S or E124



**24V GREENTech system:**  
415 24V + E124



### DIMENSIONS AND 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	

## FAMILY MODELS

Model	Item code
415 24V	1044151
415 L 24V	1044171

## PACKS

**415 24V** includes: an electromechanical actuator, installation accessories and a release key.

Typical Installation Examples page. 321

## 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



Plate to be walled

737604

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

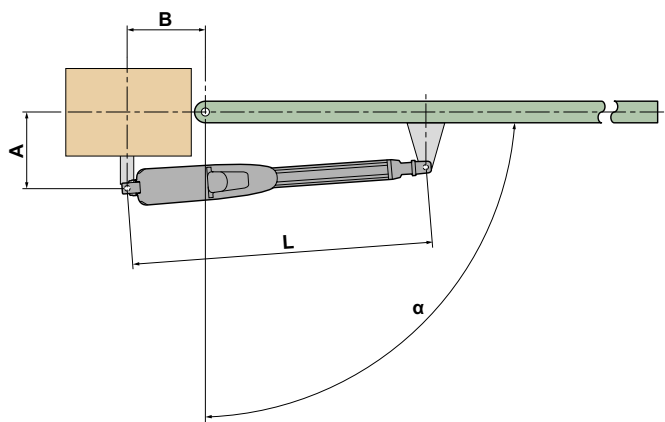
790062



Shaft cover for mod. 415 with rod stroke 300 mm

727525

## INSTALLATION DIMENSIONS (MM)



	$\alpha$	A	B	L
415	90°	145	145	1110
	110°	120	135	
415 L	90°	195	195	1290
	110°	170	170	

For any other configuration please refer to the technical manual

## 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

## 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