

FAAC



AUTOMATION FOR FOLDING DOORS

390 230V

230V Electromechanical actuator with articulated arm

MAX WIDTH OF SINGLE PANEL

1,5 m

USE FREQUENCY (CYCLES/HOUR)

S3 - 30%



PRODUCT'S PLUS

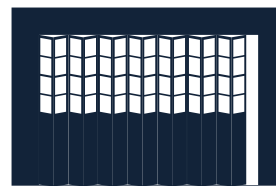
- Opening through telescopic arm.
- Operator installation directly on one of the two panels.
- Manual release device which can be activated from inside or outside the property.

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TECHNICAL SPECIFICATIONS

Model	390 230V
Power supply voltage	220-240V~ 50/60 Hz
Electric motor	Asynchronous single phase
Max. power	280 W
Max. torque	250 Nm (*)
Max. angular speed	8 °/s (*)
Max. leaf opening angle	120°
Operating ambient temperature	-20°C ÷ +55°C
Thermal protection	140°C
Protection class	IP44
Weight	11.5 Kg
Dimensions (LxDxH)	412 x 133 x 134 mm
Electronic equipment	Not included
Max. leaf width	1,5 m (single panel)
Use frequency	S3 - 30%

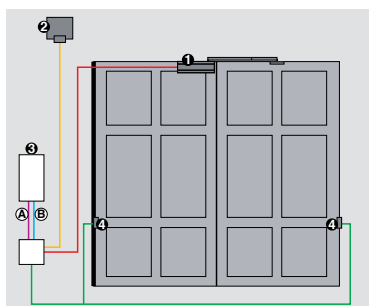
(*) data referred to 230V~ 50Hz



GREENtech 230V system:
390 230V + E045S or E145S



INSTALLATION EXAMPLE



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

REF	Q.TY	DESCRIPTION
1	2	390 230V Operators
1	2	Telescopic arm
2	1	FAACLIGHT 230V flashing light
3	1	Key operated button T10-E
1	1	E045S control unit
4	1	Enclosure mod. E for electronic control units
4	1	XF 433 MHz receiver
5	1	Pair of photocells XP 20 BD
1	1	2 channels transmitter XT2 433 SLH LR

Note
IMPORTANT: the 390 operators must be provided with a jointed arm (swing gate) or with a telescopic arm (for folding doors).
For a two-panel folding door, fit two operators, two articulated arms and electronic control unit.
The 390 operators can be equipped with an opening and a closing limit switch. For management of the limit switches on the 390, you need to use the E145S board.

www.faactechnologies.com

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