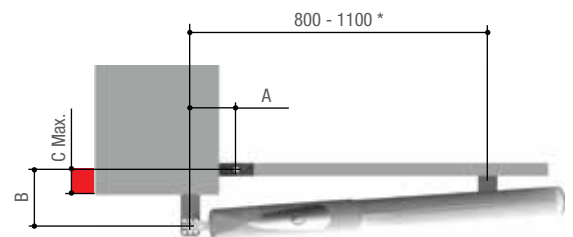
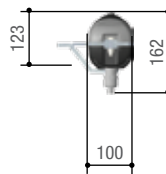
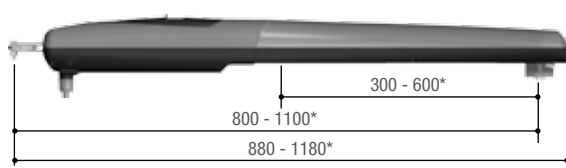


Ideal solution for fitting on gates in apartment block and residential settings



- Tested in compliance to parameter established by the current norms.
- The 24 V versions can also operate during power outages.
- Available in both reversible and self-locking versions.
- The worm screw is always protected thanks to its dedicated cover.
- The 24 V versions have a simplified connection system with a single three-conductor cable for managing both motor and encoder.
- Encoder technology for managing slow-downs.
- Adjustable mechanical stops for memorising gate runs.
- Supporting diecast aluminium half-shells.

Dimensions (mm)



* AX5024 - AX71230

Dimensions of application (mm)

MODELS	AX302304 • AX312304 • AX402306 • AX412306 • AX3024	MODELS	AX5024 • AX71230
GATE-LEAF OPENING (°)	A B C Max.	GATE-LEAF OPENING (°)	A B C Max.
90	130 130 70	90	200 220 150
120	140 100 50	120	220 220 100

Limits to use

MODELS	AX302304 • AX312304 • AX3024	AX402306 • AX412306	AX5024	AX71230			
Max leaf length (m)	3	2.5	2				
Max leaf weight (kg)	500	600	800				
MODELS	AX402306 • AX412306						
Max leaf length (m)	*4	3	2.5	2			
Max leaf weight (kg)	300	500	600	800			
MODELS	AX5024						
Max leaf length (m)	*5	*4	3	2.5	2		
Max leaf weight (kg)	400	500	700	800	1,000		
MODELS	AX71230						
Max leaf length (m)	**7	**6	*5	*4	3	2.5	2
Max leaf weight (kg)	300	350	400	500	700	800	1,000

NOTES: * The electric lock on the gate leaf is mandatory. Gate-leaves larger than 5 m must not be clad in panels. In the reversible versions, if the gate is opened and there is strong wind, the gate-leaf could close back.

Technical features

MODELS	AX302304 • AX312304	AX402306 • AX412306	AX3024	AX5024	AX71230
Protection rating (IP)	44	44	44	44	44
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	230 AC
Motor power supply (V)	230 AC 50/60 Hz	230 AC 50/60 Hz	24 DC	24 DC	230 AC 50/60 Hz
Current draw (A)	1.5	1.5	10 Max.	10 Max.	1.5
Power (W)	175	175	120	120	175
90° manoeuvre time (s)	20	28	ADJUSTABLE	ADJUSTABLE	40
Duty cycle (%)	50	30	INTENSIVE SERVICE	INTENSIVE SERVICE	30
Thrust (N)	500 ÷ 4,500	500 ÷ 4,500	500 ÷ 4,500	500 ÷ 4,500	500 ÷ 4,500
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55
Motor thermo-protection (°C)	150	150	-	-	150







● 230 V AC ● 24 V DC

THE COMPLETE RANGE







Code	Description	Price £ (Excl. VAT)
------	-------------	------------------------


230 V AC gearmotors and control panel tested in compliance with EN 12453 - EN 12445 norms

001 AX302304 	Self-locking gearmotor with encoder for swing gates up to 3 m per leaf.	£369.00
001 AX312304 	Reversible gearmotor with encoder for swing gates up to 3 m per leaf.	£338.00
001 AX402306 	Reversible gearmotor with encoder for swing gates up to 4 m per leaf.	£369.00
001 AX412306 	Reversible gearmotor with encoder for swing gates up to 4 m per leaf.	£338.00
001 AX71230 	Reversible gearmotor with encoder for swing gates up to 7 m per leaf.	£386.00
002 ZM3E 	Multifunction control panel for two-leaf swing gates featuring graphic display for function programming and signalling and self-diagnosis safety devices.	£259.00

24 V DC gearmotors and control panels tested in compliance with EN 12453 - EN 12445 norms

001 AX3024 	Self-locking gearmotor with encoder for swing gates up to 3 m per leaf.	£364.00
001 AX5024 	Reversible gearmotor with encoder for swing gates up to 5 m per leaf.	£386.00
002 ZLJ14 	Multifunction control panel for one-leaf swing gates featuring graphic display for function programming and signalling and self-diagnosis safety devices.	£288.00
002 ZLJ24 	Multifunction control panel for two-leaf swing gates featuring graphic display for function programming and signalling and self-diagnosis safety devices.	£307.00

Accessories for: 002ZLJ24

002 LB180 	Card for emergency functioning during blackouts and battery recharging. 2 x 12 V - 7 Ah batteries (not supplied).	£70.00
---	--	--------

Accessories

001 LOCK81	Electric lock with single cylinder.	£98.00
001 LOCK82	Electric lock with double cylinder.	£104.00
BAT2PK-7AH	Set of 2 x 12V - 7 Ah batteries. For the 002LB180	£52.00

