# **Amico**

## Gate-leaves up to 2.2 m / 7.2 ft



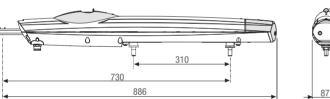
# The ideal solution for residential gates

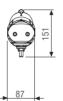


- Release system with triangular key.
- Adjustable mechanical stops for memorising the gate run.
- Simplifies connections with a single, three-conductor cable
- Supporting diecast aluminium half-shells.
- The worm screw is always protected thanks to a specific covering.
- Can work in emergency mode during power outages.
- Self-diagnosing safety devices.
- Tested according to the parameters dictated by current rules and regulations.

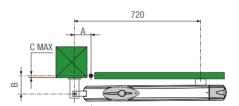


#### **Dimensions** (mm)





#### **Application** (mm)



#### **Limits to use**

MODEL		A1824	
Max gate-leaf width (m/ft)	1.8/6	1.5/5	1/3.3
Max gate-leaf weight (Kg/lb)	200/441	215/474	250/550
MODEL		A18230	
Max gate-leaf width (m/ft)	2.2/7.2	1.7/5.6	1/3.3
Max gate-leaf weight (Kg/lb)	200/441	225/496	250/550

● 230 V AC - ● 24 V DC

### **Application dimensions (mm/in)**

MODEL		A1824 - A18230		
GATE-LEAF OPENING (°)			C MAX	
90°	130/5.11	130/5.11	60/2.36	
120°	130/5.11	110/4.33	50/1.96	
		■ 230 V	ΔC - • 24 V DC	

#### **Technical features**

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Туре	A1824	A18230
Protection rating IP	44	44
Power supply (V - 50/60 Hz)	230 AC	230 AC
Motor Power supply (V - 50/60 Hz)	24 DC	230 AC
Current draw (A)	4 MAX	1.2
Power (W)	100	80
Opening times at 90° (s)	ADJUSTABLE	19
Duty cycle (%)	INTENSIVE USE	50
Thrust (N)	400 ÷ 2000	400 ÷ 2000
Operating temperature (°C/°F)	-20 -	÷ +55 / -4 ÷ +131
Motor thermo protection (°C/°F)	-	150/302