

# Bx-243

Up to 300 kg

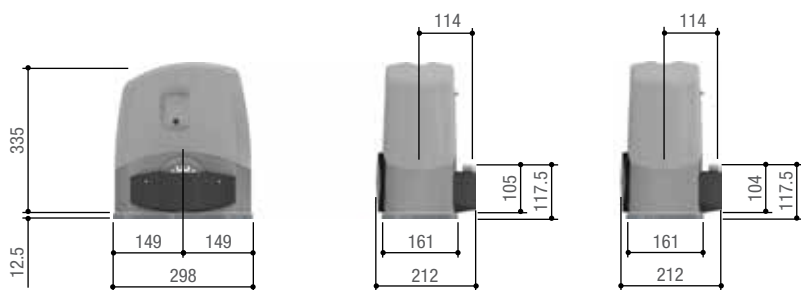


## Ideal solution for residential gates



- Tested in compliance to parameter established by the current norms.
- It works in emergency mode during blackouts.
- Thanks to the built-in, protected endstops, installing in areas with critical weather conditions is no longer a problem.
- Encoder-based movement control.
- Self-diagnosis of safety devices.
- The control board is placed horizontally, so that cabling operations are easier.
- Available in two versions: with rack or chain transmission.

### Dimensions (mm)



BX-243

BX-243C

### Limits to use




MODELS	BX-243	BX-243C
Max leaf weight (kg)	300	300
Max leaf length (m)	8.5	8.5
Pinion module (m)	4	-

### Technical features

MODELS	BX-243 • BX-243C
Protection rating (IP)	54
Power supply (V - 50/60 Hz)	230 AC
Motor power supply (V)	24 DC
Current draw (A)	7 MAX
Power (W)	170
Manoeuvre speed (m/min)	12
Duty cycle (%)	INTENSIVE SERVICE
Thrust (N)	300
Operating temperature (°C)	-20 ÷ +55
Motor thermo-protection (°C)	-

● 24 V DC

# THE COMPLETE RANGE

Code	Description	Price £ (Excl. VAT)
<b>Operators with 24 V DC gearmotor tested in compliance with EN 12453 - EN 12445 norms</b>		
001 <b>BX-243</b> 	Operator featuring control board, with encoder-based movement control and obstacle detection device and mechanical endstops, for sliding gates up to 300 kg and 8.5 m in length.	£412.00
001 <b>BX-243C</b> 	Operator featuring control board, with chain transmission device, encoder-based movement control and obstacle detection device and mechanical endstops, for sliding gates up to 300 kg and 8.5 m in length.	£504.00
<b>Accessory for: 001BX-243 - 001BX-243C</b>		
002 <b>LB90</b> 	Card for connecting two 12 V - 1.2 Ah emergency batteries.	£55.00
009 <b>BCAT</b>	Galvanised chain Ø 5mm DIN 766 G 30 type A (Packages of 50 m / 164 ft).	£5.00
<b>BAT2PK</b>	Set of two 12V - 1.2 AH batteries.	£52.00
<b>Racks for: BX-001</b>		
009 <b>CGZ</b>	Module 4 rack in galvanised steel (22 x 22 mm).	per m £20.00
009 <b>CGZP</b>	Module 4 rack in PA6 nylon and fiberglass with steel core (10 x 10 mm), complete with fixing support.	per m £19.00
009 <b>CGZS</b>	Module 4 rack in galvanised steel with holes and spacers for fixing (30 x 8 mm).	per m £22.00

