



24VDC

JM.3



SECTIONAL GARAGE DOORS RESIDENTIAL USE



control unit with built-in encoder and receiver
belt or chain driven
1 TO.GO2VA transmitter included



up to 11 m²

24 Vdc



- 24 Vdc irreversible geared motor for intensive use with built-in control unit equipped with an extended range 230 Vac ± 10% 50/60 Hz switching power supply that allows for a low consumption and a longer lifespan of the operator
- The control unit is equipped with an innovative system (ESA+) to reduce the energy consumption, which guarantees an absorption in stand-by below <0.3 W
- The encoder guarantees the highest safety and precision during the movement of the door
- The STC system device enables the torque management in relation to the position of the gate, which guarantees maximum safety
- Maximum performance and speed (12 m/min)
- Autosetting through transmitter which can be activated at first installation
- Equipped with a service light with 14 built-in LED lights that guarantee a high light output. It is possible to activate the service light through the transmitter in the bistable or timed mode, using it as a ceiling lamp
- Operation guaranteed even in the event of a power failure thanks to batteries that can be perfectly integrated in the motor
- Anti-crushing system with amperometric obstacle detection
- Designed for the connection of the X.BE accessory in order to be integrated with KNX domotics installations and the programming through the app BeUP and the interface PRO.UP
- The stroke is adjustable with a mechanical stop in the rail with belt and two mechanical stops in the rail with chain, which are already included



CONTROL UNITS:

JM.3 ————— CP.J3-SW

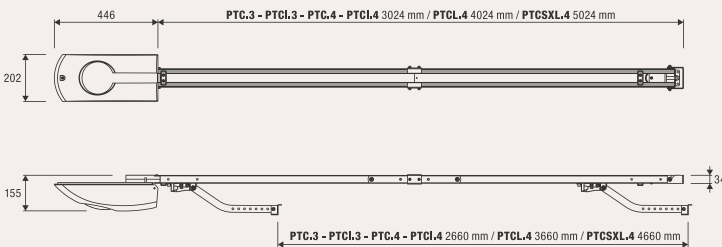
BENINCA

100%
Made in Italy

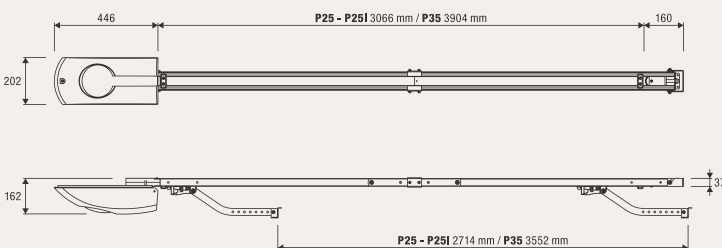


Rail not included

□ WITH BELT RAIL



□ WITH CHAIN RAIL



**PTC.3**

Pre-assembled and pre-tightened rail with belt for doors up to H 2.5 m.
[two pieces 1.5 m each]

**PTCI.3**

Pre-assembled and pre-tightened rail with belt for doors up to H 2.5 m.
[whole piece 3 m long]

**PTC.4**

Pre-assembled and pre-tightened rail with belt for doors up to H 2.5 m.
[two pieces 1.5 m each]

**PTCL.4**

Pre-assembled and pre-tightened rail with belt for doors up to H 3.5 m.
[two pieces 2 m each]

**PTCI.4**

Pre-assembled and pre-tightened rail with belt for doors up to H 2.5 m.
[whole piece 3 m long]

**PTCSXL.4**

Non-assembled rail with belt for doors up to 4.5 m in height.
[5 parts of 1 m each]

**PTC.AR**

Bracket for fast ceiling attachment of JM.3 belt models (PTC).
[5 pcs pack]

**PTC.STOP**

Mechanical stop for belt guide (PTCI.3/PTC.3/PTC.4/PTCL.4/PTCI.4/PTCSXL.4).
[5 pcs pack]

**P25**

Pre-assembled rail with chain, for doors of max H 2.5 m.
[two pieces 1.4 m each]

**P25I**

Fully pre-assembled and pre-tensioned rail with chain, for doors of max H 2.5 m.
[whole piece 2.8 m long]

**P35**

Pre-assembled rail with chain, for doors of max H 3.5 m.
[two pieces 1.8 m each]

**AU.C25**

Swinging arm for tilt up doors. One mechanical stop for belt guide included.

**JK.UL**

Outside key lock for sectional gates.

**SB.PULS**

Key unlocking device with handle for sectional and tilt up doors.

**ZED.MS**

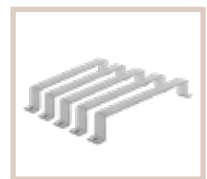
Wire manual unlock device.

**ID.TA**

Warning board.

**SW.CB**

Accessory equipped with battery charger CB.SW and connection cables.

**JR.BR**

Kit comprising 5 brackets for battery installation.

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TECHNICAL DATA	JM.3
Power supply	230 Vac (50-60Hz)
Motor supply	24 Vdc
Max absorbed current	1 A
Power consumption in stand-by	8 mA
Thrust	600 N
Opening speed	12 m/min
Duty cycle	intensive use
Protection level	IP40
Operating temperature	-20°C /+50°C
Max door surface	11 m ² /max
Limit switch	electronic with encoder
Weight	6,2 kg
Items no. per pallet	50