

Motorpack Base



Description

Motor package Base (MPB), for swing gates with leaves up to 3.5 meters. Irreversible electromechanical 24 V DC gear motor with articulated arm, surface mounted. Ideal for intensive use.

New third generation model: quality and durability thanks to the housing in aluminium with polyester paint finish, resistant to atmospheric agents.

Ultra-powerful and delicate: thanks to the torque of 500 Nm and encoder technology, for millimetric precision and reliability. Safety in movement with dual technology obstacle detection.

Two irreversible 24 V DC versions with limit switches on opening and closing: with built-in control unit (810140) and without control unit (810141).

Practical and quick installation: the articulated arm is adjustable in length for maximum flexibility. Simple and precise limit switch adjustment: mechanical stops and micrometric adjustment screws.

Standard configuration

MPB is delivered as standard with ABAS magnetic lock, safety edge strips, vehicle detectors, and ABAS automation cabinet in stainless steel with IP classed plastic enclosure for connecting accessories.

Technical data

Effect	300 W / 140 W
IP class	54
Power supply	230 V AC / 24 V DC
Torque	500 N
Speed	2,25 varv per minut
Working temp.	-20°C – 50°C
Dimensions	190 x 210 x 320h mm
Weight (motor)	10,5 kg / 9,5 kg

Facts

Article	Gate type	Gate leaf
812001	Single Base	1.0–3.5 m
812000	Double Base	2.0–7.0 m

