



SLIDING GATES SYSTEMS.

G:B:D
CREATIVE AUTOMATIONS

SL544

24V

*PRODUCT ALSO AVAILABLE
AT 115 VAC

UP TO 500KG



FOTO AUTOMATIC GATES



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Electromechanical irreversible gearmotor for sliding gates of small and medium size (up to 500 Kg). Suitable for residential use.

EASY TO INSTALL

Thanks to the encoder technology, the new graphic display, that guides you step-by-step, and self-learning. Possibility of adjustments on horizontal and vertical axis.

SILENT AND STRONG

Thanks to the steel and bronze-aluminium gears that make it reliable over time.

FAST AND RELIABLE

Fast movement up to 22cm/sec and 24 Vdc technology, highest level of safety, as provided in EN 12453 standards.

TECHNOLOGICAL

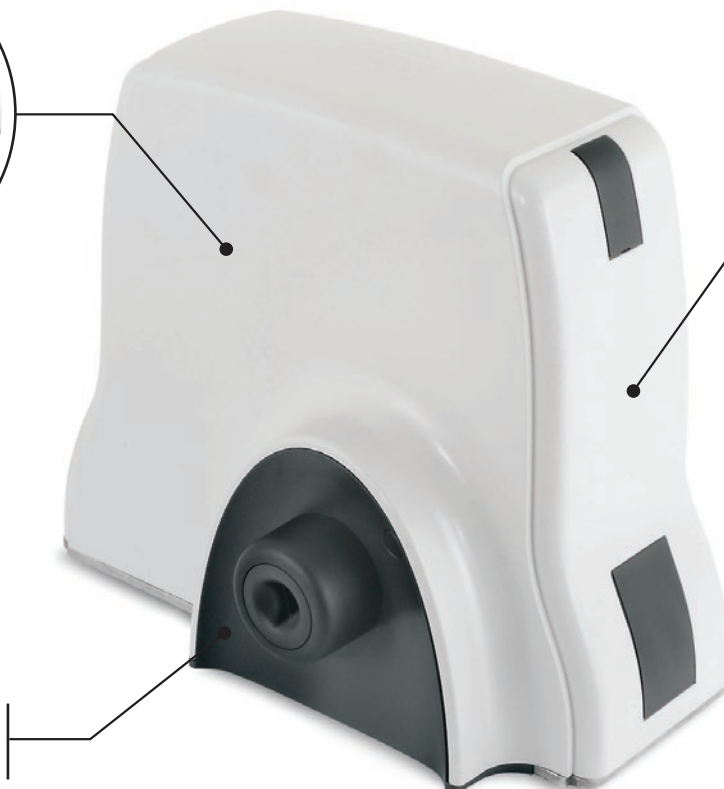
Control unit SE24 built-in with automatic learning function of gate parameters. RTC (Real Time clock) with battery to manage timer and logs events.

POWER CUT/BATTERY BACK-UP

By the use of an optional battery kit, the gates can operate during the loss of a mains power supply.



EMBEDDED
CONTROL UNIT



PAINTED
ALUMINIUM
STRUCTURE



STEEL MADE
GEARS



BACKLIT GRAPHIC
DISPLAY



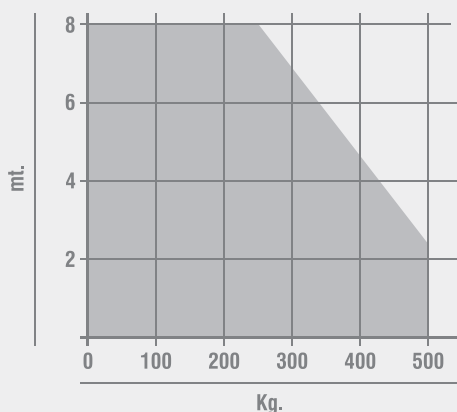
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TECHNICAL FEATURES

	SL544
Type of use	HEAVY DUTY
Frequency of use	90%
Motor power supply	24 Vdc
Absorbed power	100W
Protection degree	IP55
Gate speed	220 mm/s (13 m/min) - Z=16 M4
Max torque	12 Nm
Nominal torque	6 Nm
Adjustable torque	ELECTRONIC
Adjustable speed	YES
Max gate weight	500 Kg
Operating temperature	-20°C +60°C
Max gate width	6 m
Type of lubrication	GREASE GBD WH-01
Weight of the unit	8 Kg

APPLICATION DIAGRAM



■ SL 544

DIMENSIONS

