

GATE OPERATOR

T-ONE 5B

For gates up to 500 Kg



350T-ONE5B

12 V sliding gate operator with encoder, complete with electronic control unit and built-in 433,92 MHz radio receiver. Maximum gate weight 500 kg

Features:

- residential / apartment building use
- for gates up to 500 kg
- low voltage DC gate operator
- optical encoder technology (no limit switches required)
- electronic control unit with built-in two-channel receiver
- built-in battery charger

Pros:

- obstacle detection and crush prevention
- in accordance with EN 12445-12453 standards
- works even during power outage thanks to the optional backup battery
- 35% faster than the 230 V version
- intensive use, ideal for use on apartment buildings and public entrances
- external emergency release available (optional, P/N 650ESE03)
- soft start and soft stop

Technical features

T-ONE5B

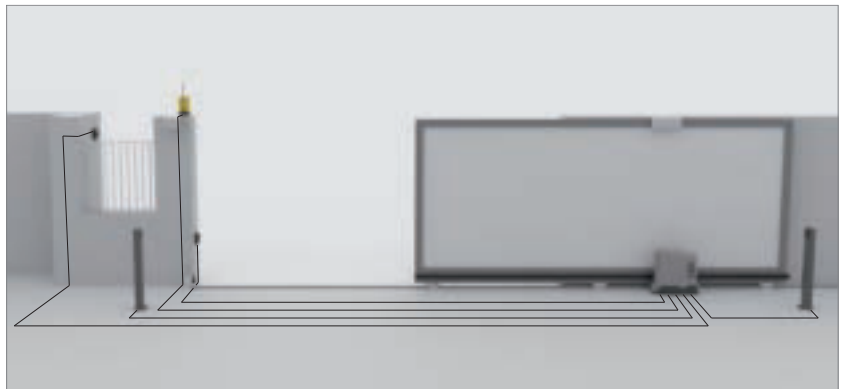
Power supply	230 V AC (50 - 60 Hz)
Motor power supply	18 V DC
Motor Absorption	0,85 A
Absorbed power	250 W
Max. operating speed	14 m/min
Duty cycle	100 %
Max. thrust	980 N
Operating temperature	-20° C + +55° C
Motor thermal protection	-
Degree of protection	IP 44
Max. gate leaf weight	500 kg
Pinion module	Module 4



Protected control board: The electronic control unit is well protected from the outside within its plastic shell



Safety: Optical encoder technology as standard on all versions in order to grant a continued and reliable obstacle control.



The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.