

12 VOLT

GATE OPERATOR T-ONE 5B-8BR-10B

For gates up to 1000 Kg

350T-ONE5B

DC sliding gate operator with encoder, complete with electronic control unit and built-in 433,92 MHz rolling code radio receiver. Maximum gate weight 600 kg.

350T-ONE8BR



DC sliding gate operator with encoder, complete with electronic control unit and built-in 433,92 MHz rolling code radio receiver. Speed up to 24 m/min. Maximum gate weight 800 kg.

350T-ONE10B



DC sliding gate operator with encoder, complete with electronic control unit and built-in 433,92 MHz rolling code radio receiver. Maximum gate weight 1000 kg.

Features:

- residential / apartment building use
- for gates up to 1000 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



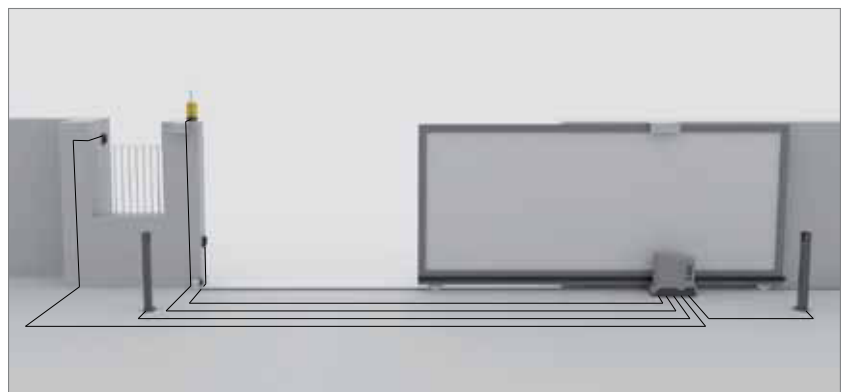
Protected control board: The electronic control unit is well protected from the outside within its plastic shell



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



Technical features	T-ONE5B	T-ONE8BR	T-ONE10B
Power supply	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)
Motor power supply	18 V DC	24 V DC	18 V DC
Open circuit voltage	1,05 A	1,05 A	1,1 A
Power rating	250 W	300 W	300 W
Max. operating speed	14 m/min	24 m/min	14 m/min
Duty cycle	100 %	100 %	100 %
Max. thrust	980 N	980 N	1080 N
Operating temperature	-20° C ÷ +55° C	-20° C ÷ +55° C	-20° C ÷ +55° C
Motor thermal protection	-	-	-
Degree of protection	IP 54	IP 54	IP 54
Max. gate leaf weight	600 kg	800 kg	1000 kg
Pinion module	4	4	4
Electronic control unit	K125M	K126MA	K126MA



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.