# **GATE OPERATOR**

# **T-ONE**

8BRF





Up to 800 kg Speed 24 m/min



## P-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. Max. gate weight 800 kg.

## P-350T-ONE8BRF

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



Accessories for T-ONE series Page 36



Further accessories: Transmitters page 238 Photocells page 243 Flashing lights page 246













# **HIGH SPEED**

Ready for a new challenge.



# +130% SPEED

Percentage calculated in comparison with the 230 Volt version



Works also during power failures



RESIDENTIAL APPLICATIONS

For sliding gates up to 800 kg



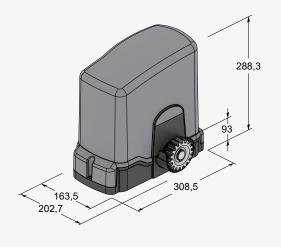
T-ONE8BR opening speed = 24 m/min

T-ONE8A opening speed = 10,5 m/min



## **TECHNICAL DRAWINGS**

Technical features	T-ONE8BR	T-ONE8BRF
Power supply	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)
Motor power supply	24 V DC	24 V DC
Open circuit voltage	0,7 A	0,7 A
Power rating	300 W	300 W
Max. operating speed	24 m/min	24 m/min
Duty cycle	100 %	100 %
Operating temperature	-20° C ÷ +55° C	-20° C ÷ +55° C
Motor thermal protection	-	-
Degree of protection	IP 54	IP 54
Max. gate leaf weight	800 kg	800 kg
Max. weight cantilever gate leaf	560 kg	560 kg
Pinion module	4	4
Electronic control unit	K130MA	K130MA
Electromechanical limit switches	-	✓



# **ACCESSORIES**

# **COMMON ACCESSORIES**



**P-400CPO** Counterplate



40 mm overhead counterplate



**P-550CPMR**Adjustable counterplate from min. 65 mm to max. 94 mm



**P-550CPMR1**Adjustable counterplate from min. 124 to max. 202 mm



**K-400CPE75** 75 mm overhead counterplate



P-400VP40 Screws for P-400CN (40 screws per



**P-400CN**Steel core, fibreglass reinforced, 22x22 nylon rack (Module 4, max 800 kg). Pack of 10 m



**P-400CFZ12**Steel rack 30x12, complete with screws (Module 4, max 2000 kg)
Pack of 4 m



**P-400FI**Adjustable hydraulic brake for sliding gates on a slope (not suitable for mod.350T-ONE3B)



P-650ESE03
External emergency release device (flush-mounted) with tamper-proof housing and 4 m cable





P-900TWN

Master receiver for central interface (manages up to max. 4 TWCs).



P-700BAP4

Gate stopper with spring





#### P-900TWC

Battery-powered wireless slave transmitter for mobile/fixed sensitive edge (manages up to max. 2 sensitive edges per TWC).



#### P-900BSD15

Deformable safety edge kit / = 1,5 m



Deformable safety edge kit I = 2 m



#### P-400FCM

Magnetic limit switches



#### P-900T-COMM

Interface for connecting 2 opposite sliding gate automation in master/slave mode



#### P-250T-CONNECT

Ethernet + Wi-Fi device - to enable through TauOpen 2.0 application, the use of the smartphone remotely, to open/close and check the status of the gate



#### P-250T-WIFI

Device for Wi-Fi connection 2,4 GHz to allow the smartphone to remotely control and program the control units via TauApp



**P-250SM126**Memory card for 126 radio codes;

P-250SM254

Memory card for 254 radio codes;

# **ACCESSORIES FOR 18/24 VOLT**



**K-200KB4**Battery charger and backup battery kit



P-350T-ONEKITFC NEW
Electromechanical limit
switches kit for T-ONE. The
carter needs to be replaced
(cod. S-350EVO0150)
(Only for gate operator
produced before 2024)

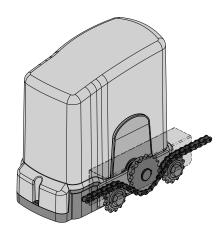
## **CHAIN VERSION**

Upon request, the T-ONE gearmotor is available with the pinion for chain transmission.

# 120 VOLT VERSION



Upon request, the T-ONE gearmotor is also available in the 120 Volt version for foreign markets



#### Use and maintenance manuals



T-ONE



K124MA



K128MA



K130MA



K590M