

# URANO BT

ELECTROMECHANICAL AUTOMATION FOR RACK SLIDING GATES



Opens the future



#### • SMART TECHNOLOGY.

- Electromechanical microswitches (inductive in the PROX version) that control the end stroke.
- Incorporated two-channel rolling code radio receiver.
- Control unit with self-learning and self-diagnostic functions.
- Control unit compatible with the EElink protocol.

#### • SAFE USE.

- Specially designed for simpler and faster installation in compliance with the safety standards laid down by the Machinery Directive.
- Thanks to the antisquashing system, the operator inverts motion and prevents damage to people and property in the event of contact (BT).

#### • SIMPLER INSTALLATION.

- Incorporated control unit positioned frontally for easier accessibility.
- Control unit with programming by LCD display.

CODE	DESCRIPTION	VOLTAGE	LEAF WEIGHT
P926180 00001	URANO BT	24 V	up to 12000 N (~1200 kg)

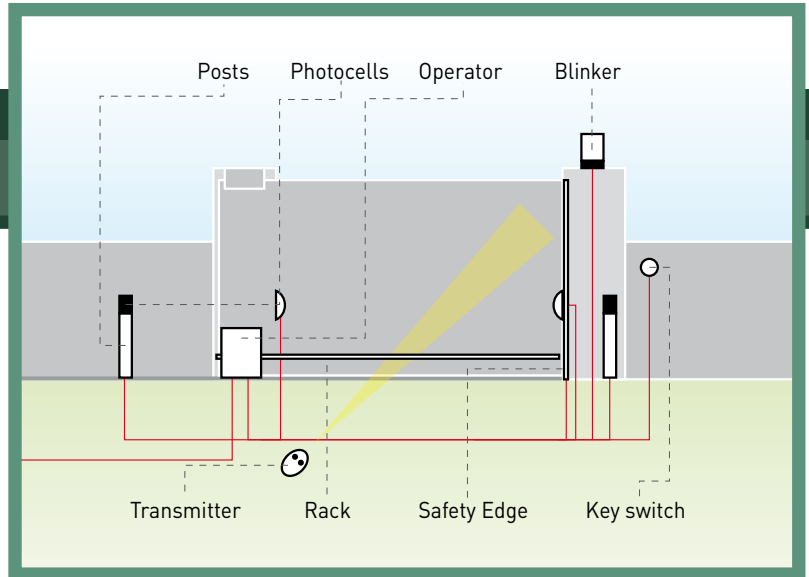
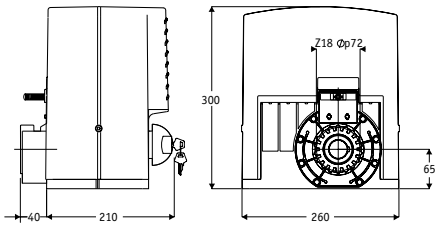
### TECHNICAL FEATURES

#### URANO BT

CONTROL PANEL	QSC D MA (incorporated)
REVERSIBLE/IRREVERSIBLE OPERATOR	irreversible
POWER SUPPLY	230 V- ± 10%, 50 Hz single-phase
ABSORBED POWER	80 W
THERMAL PROTECTION	integrated in the control unit
LEAF SPEED	9 m/min
OUTPUT REVOLUTIONS	39 min
PINION PITCH	4 (18 teeth)
IMPACT REACTION	electronic torque limiter
TYPE OF LIMIT SWITCHES	electromechanical or inductive
MANUAL RELEASE	mechanical release with knob
OPERATING CYCLE	very intensive use
ENVIRONMENTAL CONDITIONS	from -15°C to +60°C
DEGREE OF PROTECTION	IP24
OPERATOR WEIGHT	200 N (~20 kg)
DIMENSIONS	see drawing



DIMENSIONS



ACCESSORIES



**P125009 - BT BAT 2**  
The BT BAT 2 device ensures, through its back up batteries and battery charger, low-voltage operations when there is no power supply (URANO BT).

**NEW 2009**



**P111408 - SCS WIE**  
Circuit board for direct connection of wiegand accessories (such as SELETTO, COMPAS SLIM, etc) to the control units QSC D MA, LIBRA C MA, LIBRA C MV, LIBRA C LX, VENERE D, LEO D MA, LEO MV, RIGEL 5 and ALTAIR P.



**P111376 - SCS 1**  
Serial connection board for QSC D MA, LIBRA C MA, LIBRA C MV, LIBRA C LX, VENERE D, LEO D MA, LEO MV, RIGEL 5 and ALTAIR P.



**P111377 - SCS 1 MA**  
Control board for manage up to 4 pair of checked photocells in QSC D MA control board.



**D571054 - CFZ**  
22x22 4-pitch galvanised steel rack. 2 m lengths in 10 m packs.



**D571053 - CVZ**  
30x12 4-pitch drilled galvanised steel rack with support. 1 m lengths in 10 m packs.



**N999320 - CVZ-S**  
30x8 4-pitch drilled galvanised steel rack with support. 1 m lengths in 10 m packs.



**D221073 - CP**  
22x22 4-pitch plastic rack with adjustment slots. 1 m lengths.



**N190039 - CSP 10**  
Shock absorber profile, length 1000 mm.



**N190040 - CSP 20**  
Shock absorber profile, length 2000 mm.



**N190041 - CSP 25**  
Shock absorber profile, length 2500 mm.



**N999156 - SFI**  
Fixing system pack.



**D531548 - KI**  
Release key blank for ICARO, URANO BT, IGEA, IGEA BT.