







ELECTROMECHANICAL AUTOMATION SYSTEMS
FOR SWING GATES





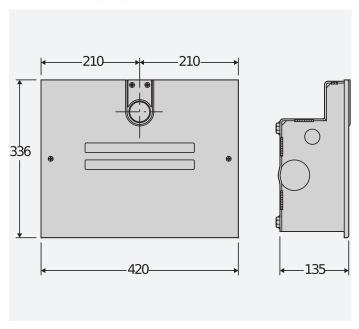




Complete range of irreversible underground electromechanical operators for swing gates up to 400 kg and

The magnetic limit switch system (BT) guarantees maximum precision and reliability in any climatic conditions.

DIMENSION (MM)



Technical features

	ELI 250 N BT
Control unit	THALIA
Board power supply	
Motor voltage	24 V
Power input	175 W
Max. width of door/gate wing	3.5 m
Max. weight of door/gate wing	400 kg
Maximum angle	120 °
Cycle time	15 s
Type of limit switch	Magnetic
Slowdown	Yes
Locking	Mechanical
Release	Lever or lever with personalised key
Impact reaction	D-Track
Frequency of use	intensive
Protection rating	IP67
Environmental conditions	-20 ÷ 50 °C





		Description	
P930125 00001	ELI 250 N BT	In-ground irreversible electromechanical operator 24 V for swing gates weighing up to 400 kg and 3.5 m long. Limit switch Magnetic.	U



THALIA: Control panel with display for one or two 24V electromechanical operators for swing gates.

D113745 00002 - THALIA - Built-In



- \cdot Control panel with display for one or two 24V electromechanical operators for swing gates
- · Application: control panel with display for one or two 24V electromechanical operators for swing gates
- · Board power supply: 230V single-phase
- · Operators power supply: 24Vdc 180W max each operator
- Main features: new standard colour removable terminal blocks, simplified scenario-based programming with display and integrated dual-channel receiver, D-Track anti-crushing system, slowdown during opening and closing and electronic self-learning
- · Main functions: automatic re-closing, fast closing, partial opening, deadman feature
- · Compatibility: LIBRA C MA, LIBRA, LIBRA R, LIBRA MA R

RECOMMENDED ACCESSORIES

	D113747 00002 - THALIA P	N733397 - BTCF 120 E
	Control panel for one or two 24V electromechanical and hydraulic operators for swing gates with electric lock management, for highly complex systems.	Foundation box with levers for ELI 250 N BT, ELI 250 N, ELI 250 N V. Release not supplied.
4	N733398 - BTCF 120 E INOX	N733392 - SCC
	Stainless steel foundation box with levers for ELI 250 N BT, ELI 250 N, ELI 250 N V. Release not provided.	Release for ELI 250N and SUB BT with lever key.
	N733502 - SCP	P125020 - BBT BAT
	Release for ELI 250 and SUB BT with personalized key.	Set of backup batteries for THALIA and THALIA P.
	D111761 - ME BT	
	Control board for 24Vac solenoid lock for 24V automation systems.	



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