

Product

Complete range of irreversible electromechanical operator for swing gates weighing up to 250kg and 5 meters long.

Code		
P935066 00004	PHOBOS N BT	Irreversible electromechanical operator 24 V for swing gates weighing up to 250 kg and 1.8 m long.
R935292 00003	KIT PHOBOS N BT FRA THALIA	Complete kit 24 V for sliding gates up to 250 kg in weight and 1.8 m in length.
P935074 00003	PHOBOS N L BT	Irreversible electromechanical operator 24 V for swing gates weighing up to 250 kg and 5 m long.
R935296 00003	KIT PHOBOS N L BT FRA THALIA	Complete kit 24 V for sliding gates up to 250 kg in weight and 5 m in length.
P935066 00002	PHOBOS BT	Electromechanical operator 24 V for swing gates up to 250 kg in weight and 1.8 m in length.
R935294 00002	KIT PHOBOS BT FRA THALIA	Complete kit 24 V for sliding gates up to 250 kg in weight and 1.8 m in length.
R935246 00003	KIT PHOBOS BT UL/CSA DUAL	Complete kit 24 V for sliding gates up to 250 kg in weight and 1.8 m in length.
R935292 00002	KIT PHOBOS N BT ITA THALIA	Complete kit 24 V for sliding gates up to 250 kg in weight and 1.8 m in length.



THALIA

Control panel for one or two 24V operators for swing gates



THALIA D113745 00002

Application: control panel for one or two 24V operators for swing gates
 Board power supply: 230V single-phase
 Operators power supply: 24Vdc 180W max each operator
 Main features: removable terminal blocks with new standard colour-coding, simplified scenario-based programming with display and incorporated 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

Technical features

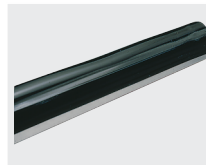
	PHOBOS N BT	PHOBOS N L BT	PHOBOS BT
Control unit	THALIA		
Power supply	24 V	24 V	24 V
Power input	40 W	40 W	40 W
Useful rod stroke	305 mm	470 mm	280 mm
Maximum angle	118 °	128 °	119 °
Cycle time	15 sec	23 sec	15 sec
Type of limit switch	magnetic	magnetic	magnetic
Slowdown	yes	yes	yes
Locking	mechanical	mechanical	mechanical
Release	triangle key	triangle key	triangle key
Frequency of use	intensive	intensive	intensive
Environmental conditions	from -20 °C to 50 °C		from -20 °C to 60 °C
Protection rating	IPX4		IP44
Operator weight	5 kg	7.7 kg	5 kg
Impact reaction	d-track	d-track	d-track
Operator type	electromechanically operated swing gates	electromechanically operated swing gates	electromechanically operated swing gates

ACCESSORIES



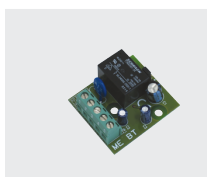
THALIA P - D113747 00002

Control panel for one or two 24V operators for swing gates



BIR C - N190104

Rubber safety edge (H 30 mm), price per m



ME BT - D111761

Control board for 24Vac solenoid lock for 24V automation systems



ECB VERTICALE - D121018

Vertical solenoid lock, 12-24V

ACCESSORIES



PLE - D730178
Anchor plate for welding the mountings to masonry pillars for LUX and PHOBOS N operators



ARB PHOBOS N - N733427
Front and rear adjustable bracket for PHOBOS N, PHOBOS N BT operator



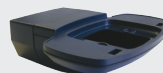
ARB PHOBOS N L - N733428
Front and rear adjustable bracket for PHOBOS NL, PHOBOS NL BT operator



RADIUS B LTA 24 R2 - D113749 00003
Flashing beacon without built-in antenna for 24V motors Flashing light without incorporated antenna for motors with power supply 24 V.



RADIUS B LTA 24 R1 - D113748 00003
Flashing beacon with built-in antenna for 24V motors Flashing light without incorporated antenna for motors with power supply 24 V.



B 00 R02 - P123025
Wall mounting for B LTA series flashing beacons



B 00 R01 - P123026
Metal guard for B LTA



Mitto B Rcb02 R1 - D111904
Transmitter with 2 channels. Range 50/100 m. Power supply 12 V with 1 battery type 23 A



Q.BO KEY WM - P121022
Key selector for outdoor use with double contact.



Q.BO TOUCH - P121024
Wireless digital touch button panel 433Mhz rolling code.



DESME A15 - P111526
Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc. Pair of self-aligning photocells. Range 30 m. Power supply 24 V ac/dc.



PHP - P903018
Pair of aluminium posts for THEA/DESME series photocells Height 522 mm



CABLE N BT - N999404
Control unit connecting cable for PHOBOS N BT/PHOBOS NL BT. Coil of 100 m



BT BAT - P125005
Set of backup batteries for LIBRA C MA, LIBRA C LX, HYDRA N, ARGO



BBT BAT - P125020
Set of backup batteries for THALIA and THALIA P



CMS - D831081
Sign