

L-FAB

NEW SOLEMYO OPERA BLUEBUS 24V 230V

For swing gates with leaves up to 4 m, underground installation.

Irreversible electromechanical gear motor, also available in 24 Vdc versions with magnetic encoder and mechanical stop.

Foundation boxes with mechanical stop on opening:

- in stainless steel (BMBOX4), ideal for use in extreme conditions,
- with cataphoresis paint finish (BMBOX4), highly resistant to corrosion.

Maximum freedom of choice: release from inside or outside, two key or lever operated models, freely combinable and easy to operate with just one hand.

Simple installation: built-in mechanical stop system on closure.

Standard opening to 110°, or optional 360°.

Ideal for intensive use, BM4024 model is compatible with the control unit Moonclever MC824H, with BlueBUS technology, Solemyo and Opera systems:

- simple programming via a single key;
- self-learning of travel limits on opening and closing;
- self-diagnostics of faults;
- programming of pause time;
- pass door;
- deceleration on opening and closing;
- dual technology obstacle detection;
- operation in the event of a power failure with optional rechargeable batteries (PS324);
- provision for connection of latest generation sensitive edges.

BM4000 model is compatible with the control units A6F and A60.



ACCESSORY FOR L-FAB

BMA2
ADAPTORS FOR A DUAL MOTOR AUTOMATION, COMPATIBLE WITH THE MAJORITY OF FOUNDATION BOXES ON THE MARKET.

PC/PACK. 4



WITH LEAVES UP TO 4 M

CODE	DESCRIPTION	PACK/PALLET
BM4000	IRREVERSIBLE 230 Vac WITH BUILT-IN MECHANICAL STOP ON CLOSING	18
BM4024	IRREVERSIBLE 24 Vdc, WITH MAGNETIC ENCODER, WITH MECHANICAL STOP ON CLOSING	18
BMBOX4	FOUNDATION BOX WITH CATAPHORESIS PAINT FINISH FOR BM4000 AND BM4024 WITH BUILT-IN MECHANICAL STOP ON OPENING. COMPLETE WITH LEAF COUPLING LEVER	18
BMBOX4I	STAINLESS STEEL FOUNDATION BOX FOR BM4000 AND BM4024 WITH BUILT-IN MECHANICAL STOP ON OPENING. COMPLETE WITH LEAF COUPLING LEVER	18

Note: key release mechanism, freely compatible with selection of models MEA2 and MEA3 motor.

TECHNICAL SPECIFICATIONS

CODE	BM4024	BM4000
ELECTRICAL DATA		
POWER SUPPLY (Vac 50 Hz)*	-	230
POWER SUPPLY (Vdc)	24	-
ABSORPTION (A)	5	1.5
POWER (W)	120	340
PERFORMANCE DATA		
SPEED (rpm)	1	0.8
TORQUE (Nm)	300	500
WORK CYCLE (%)	60	20

DIMENSIONAL AND GENERAL DATA

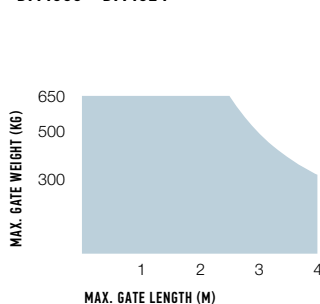
PROTECTION LEVEL (IP)	67	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	400x325x150 h	
WEIGHT (kg)	12.5	14.3

*60 Hz version available on request.

FOUNDATION BOX	BMBOX4
WEIGHT (kg)	14.4

UTILISATION LIMITS

BM4000 - BM4024



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

DIMENSIONS

