



SYSTEMS FOR SWING GATES



SURFACE MOUNTED

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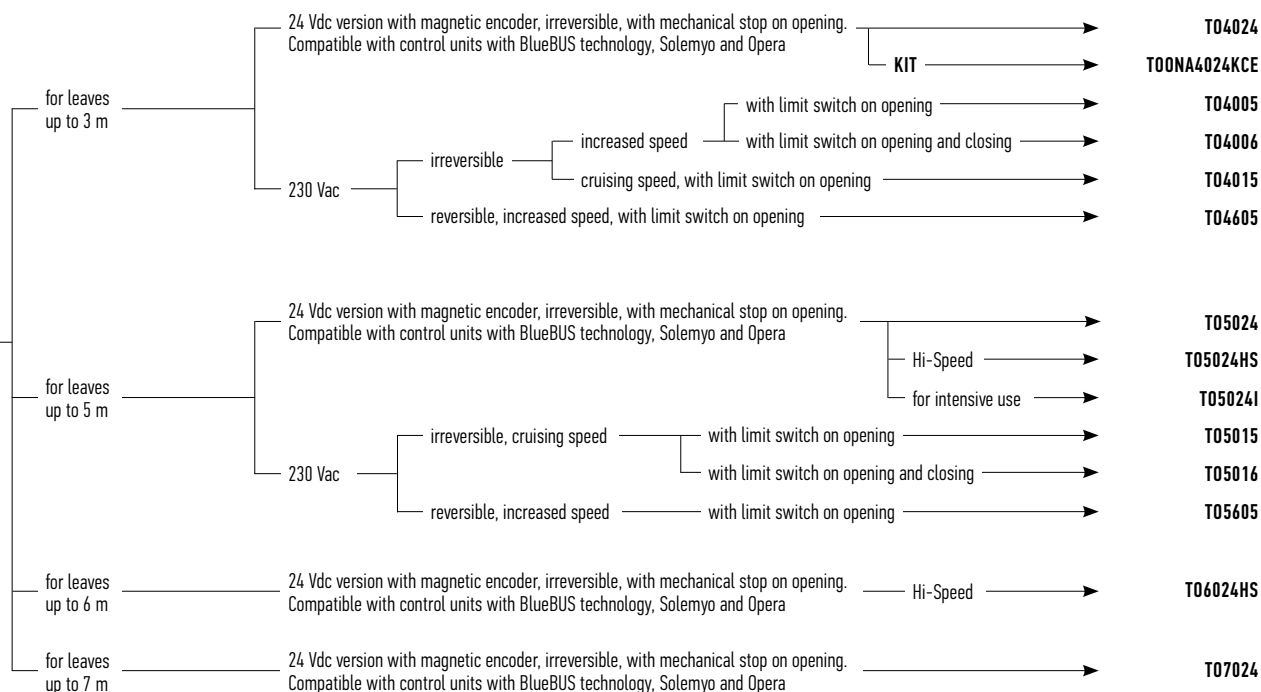
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SELECTION GUIDE

SURFACE MOUNTED, ALSO AVAILABLE IN KIT

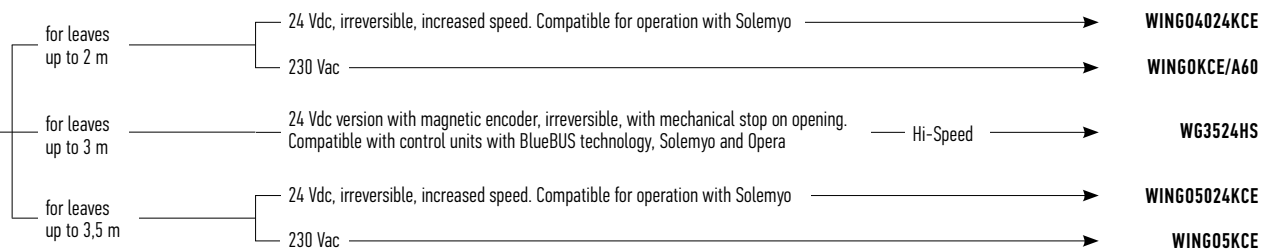
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A MONTAGGIO INTEGRABILE SU COLONNA

For swing gates weighing up to 100 kg and with a leaf length of up to 1.8 m. 24 Vdc irreversible electromechanical gear motor. Dedicated control unit with BlueBUS technology, Solemyo and Opera.



OLTRE
pages 56/57

OLTRE 1824



SURFACE MOUNTED, WITH ARTICULATED ARM, RECOMMENDED FOR SMALL POSTS, IN KIT

For leaves up to 1.8 m, 24 Vdc irreversible with built-in control unit equipped with BlueBUS technology, compatible for operation with Solemyo and Opera. Mechanical limit switch on closing.

WALKYKIT
pages 58/61

for 1-leaf
for 2-leaf

WALKY1024KCE

WALKY2024KCE



SURFACE MOUNTED, ARTICULATED ARM, ALSO FOR LARGE SIZE POSTS AND LIGHTWEIGHT STRUCTURES, ALSO AVAILABLE IN KIT

For leaves up to 2.4 m, 24 Vdc, reversible. Control units compatible with Solemyo. With limit switch on opening.

HOPP
HOPPKIT
pages 62/65

integrated control unit, with
BlueBUS technology, Solemyo and Opera
without control unit
KIT

H07124

H07224

HOPPKCE



FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

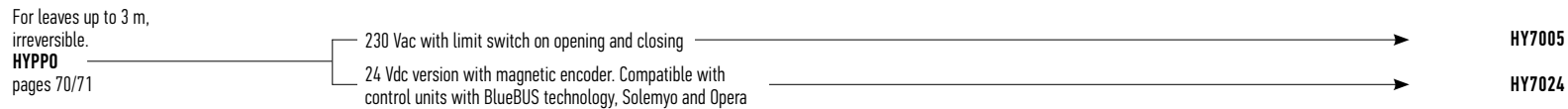
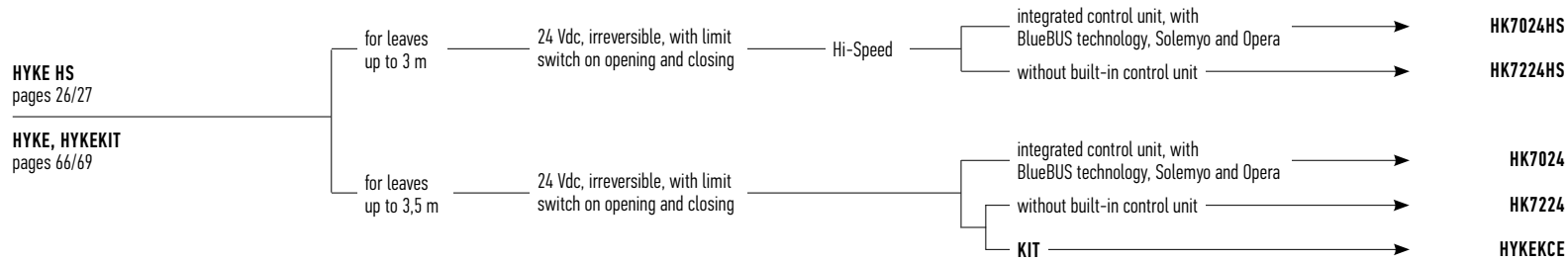
FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

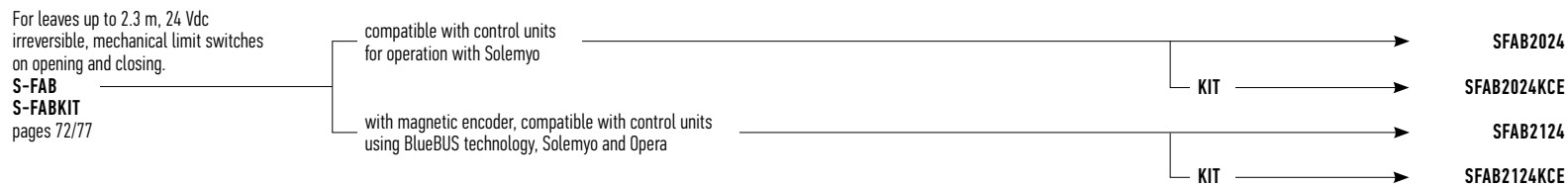
COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

SELECTION GUIDE

SURFACE MOUNTED, ARTICULATED ARM, FOR LARGE SIZE POSTS



UNDERGROUND INSTALLATION



UNDERGROUND INSTALLATION

For leaves up to 3 m irreversible.

M-FAB HS
pages 28/29

M-FAB
pages 78/79

24 Vdc version with magnetic encoder.
Compatible with control units with BlueBUS
technology, Solemyo and Opera

Hi-Speed

MFAB3024

MFAB3024HS

230 Vac, grease lubrication

increased speed

MFAB3000

cruising speed

MFAB3000L



For leaves up to 4 m irreversible.

L-FAB
pages 80/81

24 Vdc version with magnetic encoder.
Compatible with control units with BlueBUS
technology, Solemyo and Opera

230 Vac

LFAB4024

LFAB4000



For leaves up to 5 m, irreversible,
24 Vdc version with magnetic encoder.

Compatible with control units
with BlueBUS technology,
Solemyo and Opera

BIG-FAB
pages 82/83

BFAB5024



FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

TOONA 4

SOLEMYO OPERA BLUEBUS 24V 230V

For swing gates with leaves up to 3 m.

Electromechanical gear motor, surface mounted.

Also available in 24 Vdc version, with magnetic encoder.

Ideal for residential use.

Reliable: durability thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

Silent: patented layout of internal parts and lead nut in bronze.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

Simple installation and maintenance; with built-in capacitor.

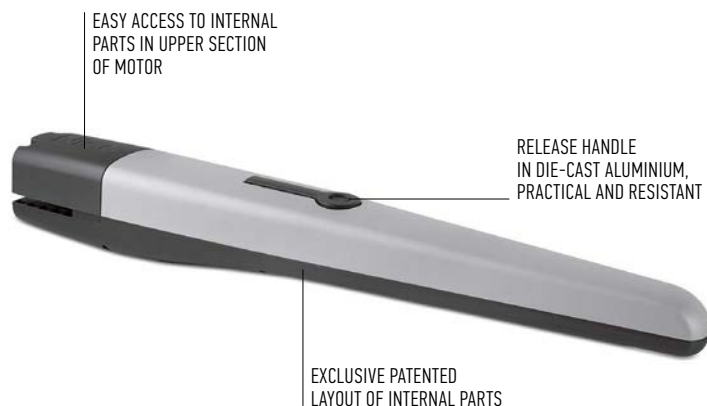
Recommended control units:

Mindy A6F, A60, A700F; for T04024 Moonclever MC824H.

24 Vdc version with magnetic encoder.

Perfect for intensive use, compatible with the control unit Moonclever MC824H:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.



CODE	DESCRIPTION	PACK/PALLET
T04024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING	20
T04005	IRREVERSIBLE, 230 Vac, INCREASED SPEED, WITH LIMIT SWITCH ON OPENING	20
T04006	IRREVERSIBLE, 230 Vac, INCREASED SPEED, WITH LIMIT SWITCH ON OPENING AND CLOSING	20
T04015	IRREVERSIBLE, 230 Vac, CRUISING SPEED, WITH LIMIT SWITCH ON OPENING	20
T04605	REVERSIBLE, 230 Vac, INCREASED SPEED, WITH LIMIT SWITCH ON OPENING	20

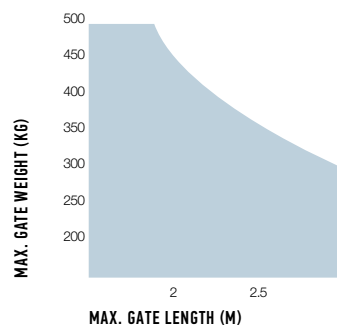
TECHNICAL SPECIFICATIONS

CODE	T04024	T04005	T04006	T04015	T04605
ELECTRICAL DATA					
POWER SUPPLY (Vac 50 Hz)*	-	230			
POWER SUPPLY (Vdc)	24	-			
ABSORPTION (A)	5	1.5			1.3
POWER (W)	120	340			300
PERFORMANCE DATA					
SPEED (m/s)	0.016			0.013	0.016
FORCE (N)	1800				
WORK CYCLE (CYCLES/HOUR)	95**	58		54	50
DIMENSIONAL AND GENERAL DATA					
PROTECTION LEVEL (IP)	44				
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50				
DIMENSIONS (mm)	820x115x105 h				
WEIGHT (kg)	6				

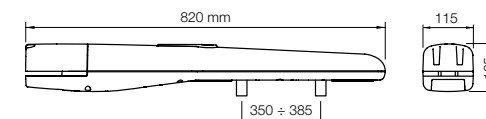
*60 Hz version available on request.

** With optimal installation.

UTILISATION LIMITS



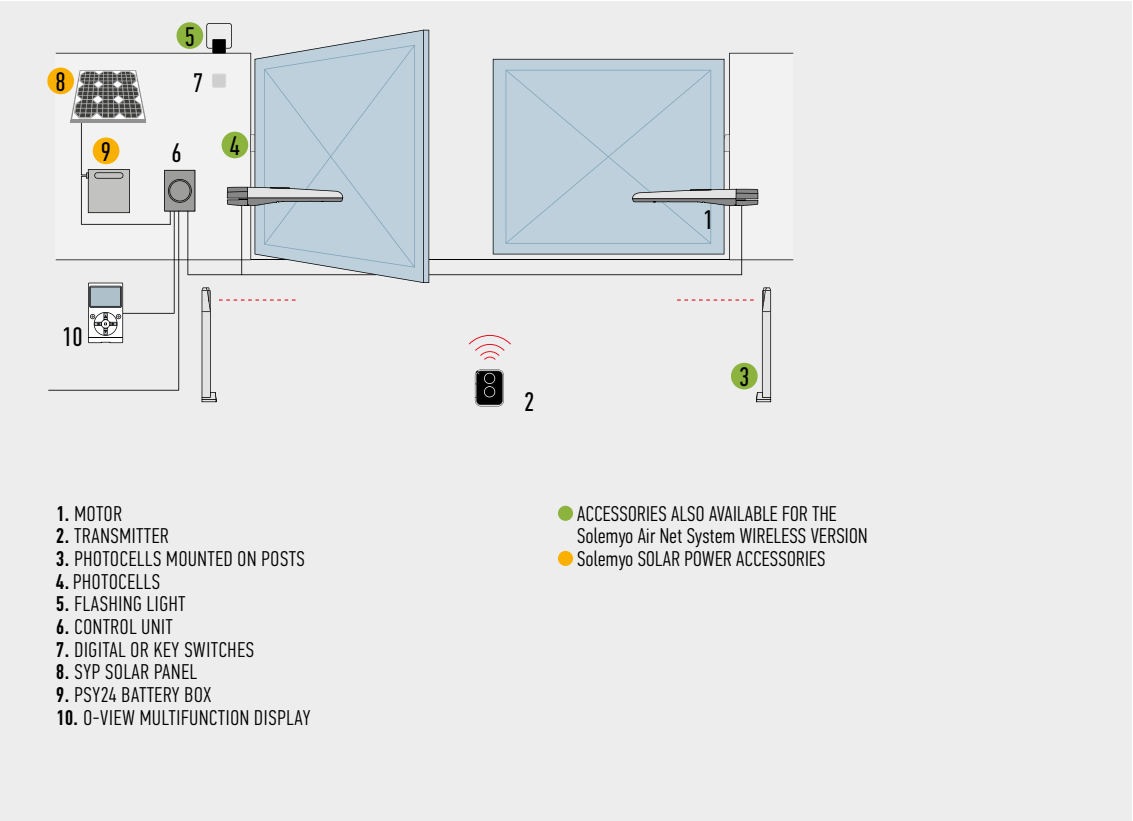
DIMENSIONS



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.

Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOXI2R*	A700F / FLOXI2R*	A60 / OXI-SMX1*	A500 / FLOXI2R*	A924 / FLOXI2R*	MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPS8	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
T04024								●			●	●	●	●	●	●	●	●	●	●					●			●
T04005			●	●	●						●	●	●	●	●	●	●		●	●		●	●			●		●
T04006			●	●	●						●	●	●	●	●	●	●				●	●			●			
T04015			●	●	●						●	●	●	●	●	●	●				●	●			●			
T04605			●	●	●						●	●	●	●	●	●	●				●	●			●			

*Radio receiver incompatible with Opera system

ACCESSORIES

Total interchangeability with the series Moby: identical positions and fixing brackets

PLA6
REAR BRACKET
250 mm LONG.
PC/PACK 1

PLA14
SCREW-ADJUSTABLE
REAR BRACKET.
PC/PACK 2

PLA15
SCREW-ADJUSTABLE
FRONT BRACKET.
PC/PACK 2

PLA10
VERTICAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1

PLA13
MECHANICAL TRAVEL STOPS
FOR CLOSING OR OPENING
MANOEUVRES.
PC/PACK 4

TS
SIGNBOARD.
PC/PACK 1

PS324
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1

ACCESSORY
For 24 Vdc version

SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

TOONA 5

SOLEMYO OPERA BLUEBUS 24V 230V

For swing gates with leaves up to 5 m.

Electromechanical gear motor, surface mounted.

Also available in 24 Vdc version, with magnetic encoder.

Ideal for residential and industrial use.

Reliable: durability thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

T05024I ideal for intensive work load, thanks to the torque of 2200 Nm, can work on continuous duty on large sized gates.

Silent: patented layout of internal parts and lead nut in bronze.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

Simple installation and maintenance, with built-in capacitor.

Recommended control units:

Mindy A6F, A60, A700F;
for T05024 and T05024I Moonclever MC824H.

24 Vdc version with magnetic encoder.

Perfect for intensive use, compatible with the control unit Moonclever MC824H:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

CODE	DESCRIPTION	PACK/PALLET
T05024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING	20
T05024I	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING; FOR INTENSIVE USE	20
T05015	IRREVERSIBLE, 230 Vac, CRUISING SPEED, WITH LIMIT SWITCH ON OPENING	20
T05016	IRREVERSIBLE, 230 Vac, CRUISING SPEED, WITH LIMIT SWITCH ON OPENING AND CLOSING	20
T05605	REVERSIBLE, 230 Vac, INCREASED SPEED, WITH LIMIT SWITCH ON OPENING	20

TECHNICAL SPECIFICATIONS

CODE	T05024	T05024I	T05015	T05016	T05605
ELECTRICAL DATA					
POWER SUPPLY (Vac 50 Hz)*	-		230		
POWER SUPPLY (Vdc)	24		-		
ABSORPTION (A)	5		1.5		1.3
POWER (W)	120		340		300
PERFORMANCE DATA					
SPEED (m/s)	0.016		0.013		0.016
FORCE (N)	1800	2200	1800		
WORK CYCLE (CYCLES/HOUR)	95**	75***	54		50
DIMENSIONAL AND GENERAL DATA					
PROTECTION LEVEL (IP)	44				
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50				
DIMENSIONS (mm)	965x115x105 h				
WEIGHT (kg)	7				

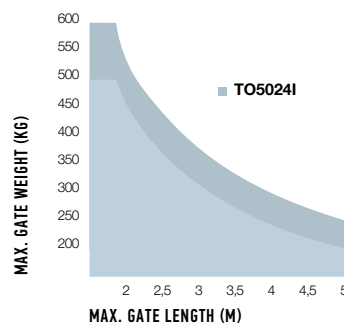
*60 Hz version available on request.

** With optimal installation.

*** The reduction in number of manoeuvres with respect to the version T05024 depends solely on the lower manoeuvre speed.

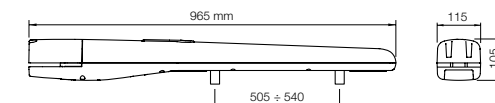


UTILISATION LIMITS



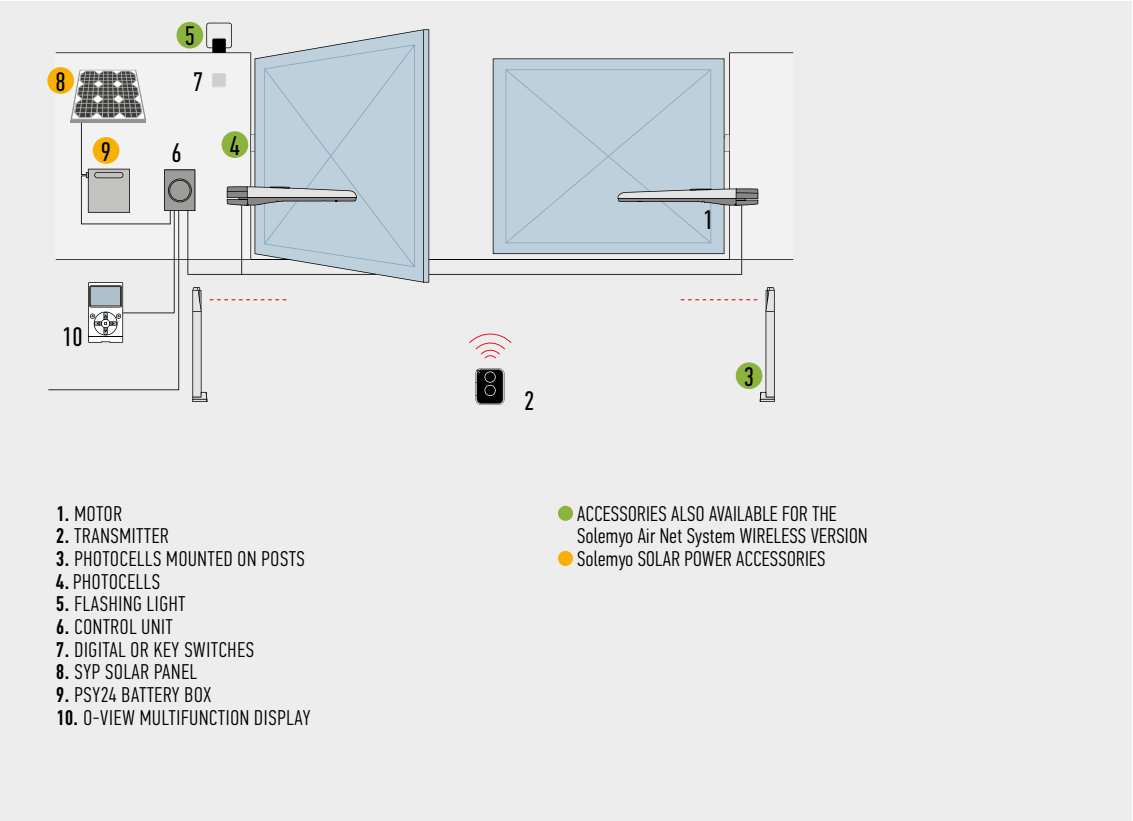
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOXI2R*	A700F / FLOXI2R*	A60 / OXI-SMX1*	A500 / FLOXI2R*	A924 / FLOXI2R*	MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
T05024									●		●	●	●	●				●	●	●							●	●
T05024I									●		●	●	●	●				●	●	●			●				●	●
T05015			●	●	●						●	●	●	●	●	●	●				●	●			●			
T05016			●	●	●						●	●	●	●	●	●	●				●	●			●			
T05605			●	●	●						●	●	●	●	●	●	●				●	●			●			

*Radio receiver incompatible with Opera system

ACCESSORIES

Total interchangeability with the series Moby: identical positions and fixing brackets

PLA6
REAR BRACKET
250 mm LONG.
PC/PACK 1

PLA8
SCREW-ADJUSTABLE
FRONT BRACKET.
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1

PLA13
MECHANICAL TRAVEL STOPS
FOR CLOSING AND OPENING
MANOEUVRES.
PC/PACK 4

TS
SIGNBOARD.
PC/PACK 1

PS324
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

TOONA 7

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 7 m.

Electromechanical gear motor, surface mounted, powered at 24 Vdc, with magnetic encoder. Ideal for industrial installations, designed for intensive use.

Reliable: durability thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

Silent: patented layout of internal parts and lead nut in bronze.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

Moonclever MC824H control unit:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

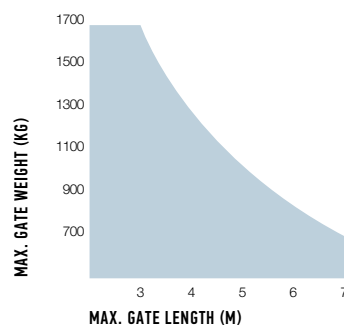


CODE	DESCRIPTION	PACK/PALLET
T07024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING AND CLOSING	20

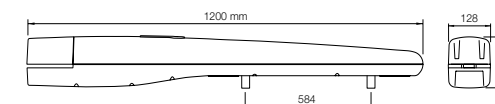
TECHNICAL SPECIFICATIONS

CODE	T07024
ELECTRICAL DATA	
POWER SUPPLY (Vac 50 Hz)	-
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (m/s)	0.013
FORCE (N)	2700
WORK CYCLE (CYCLES/HOUR)	41
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	1200x128x150 h
WEIGHT (kg)	15

UTILISATION LIMITS

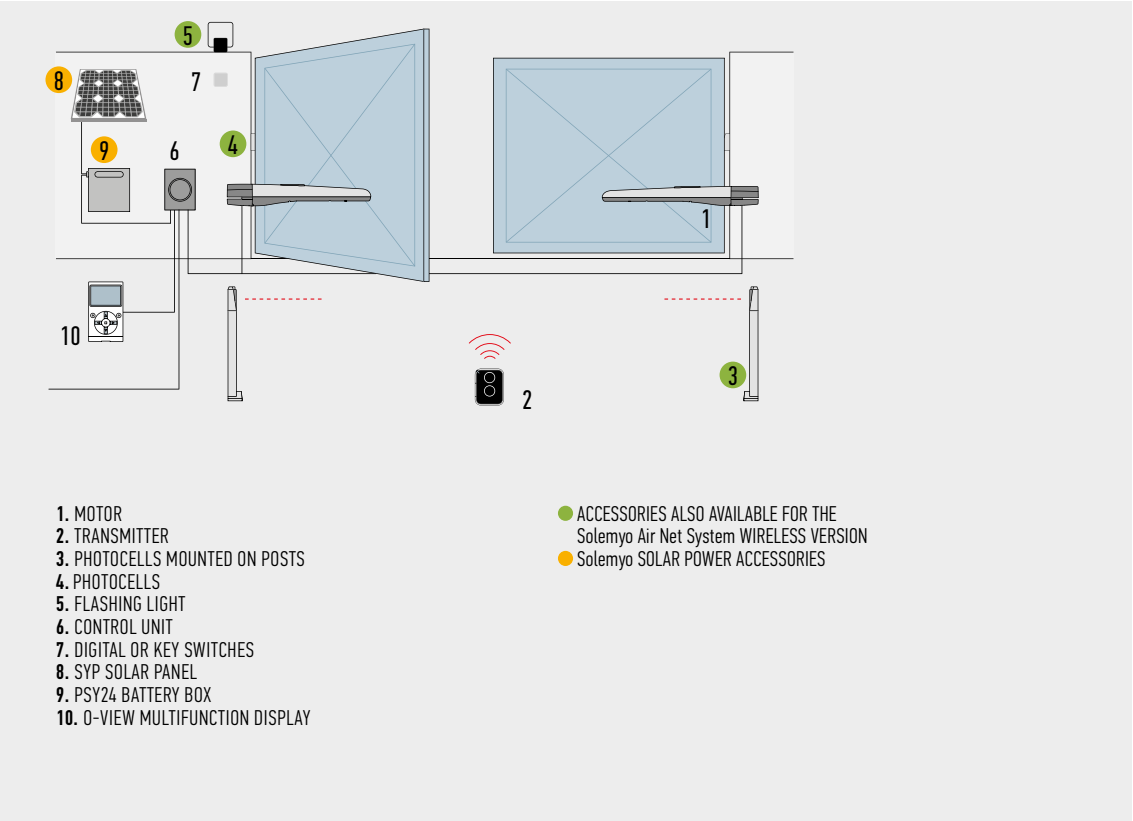


DIMENSIONS



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER										TRANSMITTER				PHOTOCELLS								FLASHING LIGHT							
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OXI-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*		MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EP5B	EPMB	EPLB	F210	FT210		F210B	FT210B	EL	EL24	ELB	WLT
T07024									●			●	●	●	●				●	●	●				●				●	●

*Radio receiver incompatible with Opera system


ACCESSORIES



PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1



TS
SIGNBOARD.
PC/PACK 1



PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

TOONAKIT

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 3 m,
ideal for residential use.

Electromechanical gear motor, surface mounted,
powered at 24 Vdc, with magnetic encoder.

Reliable: durability thanks to the housing, made up of two tough
aluminium shells with polyester paint finish;
more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys
and technopolymers.

Silent: patented layout of internal parts and lead nut
in bronze.

Generously sized and practical connection compartment:
rapid and easy access from above to internal parts located
in the upper section of the motor.

Ease of installation and maintenance.

Moonclever MC824H control unit:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means
of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive
sensitive edges.

The Era Gate accessories,
with a minimal, modern and discreet design, renovate
Nice kits' style and performance.

Discover the complete range at page 190

CODE	DESCRIPTION	PACK/PALLET
T00NA4024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 3 m, 24 Vdc, SURFACE MOUNTED	12

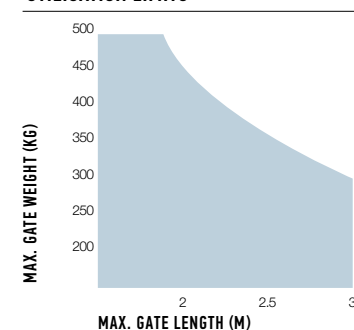
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

CODE	T04024
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (m/s)	0.016
FORCE (N)	1800
WORK CYCLE (CYCLES/HOUR)	95*
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	820x115x105 h
WEIGHT (kg)	6

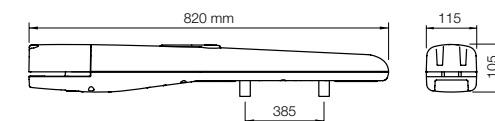
* With optimal installation.

UTILISATION LIMITS



The shape, the height of the gate and the weather conditions can
considerably reduce the values shown in the graph to the side.

DIMENSIONS



THE KIT CONTAINS:

T04024
2 ELECTROMECHANICAL IRREVERSIBLE GEAR
MOTORS, SURFACE MOUNTED.
WITH MECHANICAL STOP ON OPENING.



ON2E
1 TRANSMITTER
433.92 MHz, 2 CHANNELS.



MC824H
1 CONTROL UNIT
WITH OXI PLUG-IN RECEIVER.



EPMB
1 COUPLE OF EXTERNAL
PHOTOCELLS DESIGNED FOR
CONNECTION BY NICE BLUEBUS.



EKS
1 KEY SELECTOR SWITCH FOR
OUTDOOR INSTALLATION.



ELB
1 FLASHING LIGHT
WITH INTEGRATED AERIAL.

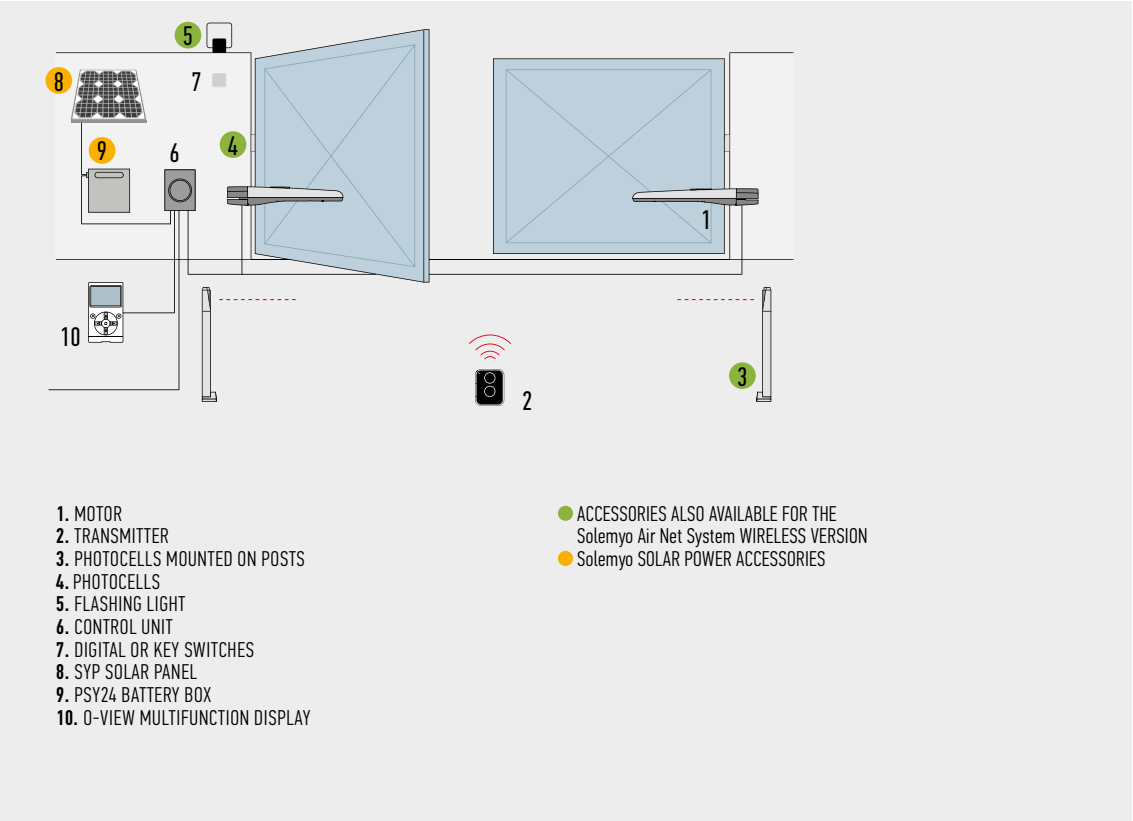


TS
1 SIGNBOARD.










Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



ACCESSORIES

Total interchangeability with the series Moby: identical positions and fixing brackets

			
PLA6 REAR BRACKET 250 mm LONG. PC/PACK 1	PLA14 SCREW-ADJUSTABLE REAR BRACKET. PC/PACK 2	PLA15 SCREW-ADJUSTABLE FRONT BRACKET. PC/PACK 2	PLA10 VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1
			
PLA11 HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1	PLA13 MECHANICAL TRAVEL STOPS FOR CLOSING AND OPENING MANOEUVRES. PC/PACK 4	PS324 24 V BATTERY WITH INTEGRATED BATTERY CHARGER. PC/PACK 1	



SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

WINGOKIT

230V

For swing gates with leaves up to 2 m, surface mounted.

Reliable and silent:
patented layout of internal parts, fewer moving parts.

Easy to install: after the gear motor has been assembled, all electrical connections are made from above.

Built-in capacitor.

User-friendly release with personalised Nice key and standard lock included.

Pre-assembled, travel stops on opening.

A60 control unit for two 230 Vac motors with electronic clutch and slowdown, IP55 casing.

The Era Gate accessories,
with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

CODE	DESCRIPTION	PACK/PALLET
WINGOKCE/A60	KIT FOR SWING GATES WITH LEAVES UP TO 2 m, SURFACE MOUNTED	12

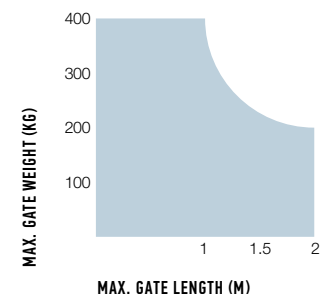
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

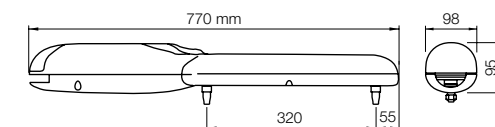
CODE	WG4000
ELECTRICAL DATA	
POWER SUPPLY (Vac 50 Hz)*	230
ABSORPTION (A)	1.5
POWER (W)	200
PERFORMANCE DATA	
SPEED (m/s)	0.016
FORCE (N)	1500
WORK CYCLE (CYCLES/HOUR)	30
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	770x98x95 h
WEIGHT (kg)	6

*60 Hz version available on request.

UTILISATION LIMITS



DIMENSIONS



THE KIT CONTAINS:

WG4000
2 SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS,
WITH NICE KEY RELEASE AND MECHANICAL STOP ON OPENING.

FL02RE
1 TRANSMITTER
433.92 MHz, 2 CHANNELS.

A60
1 CONTROL UNIT A60
WITH SMXI PLUG-IN RECEIVER.

EPM
1 PAIR OF PHOTOCELLS
FOR OUTDOOR INSTALLATION.

EKS
1 KEY SELECTOR SWITCH
FOR OUTDOOR INSTALLATION.

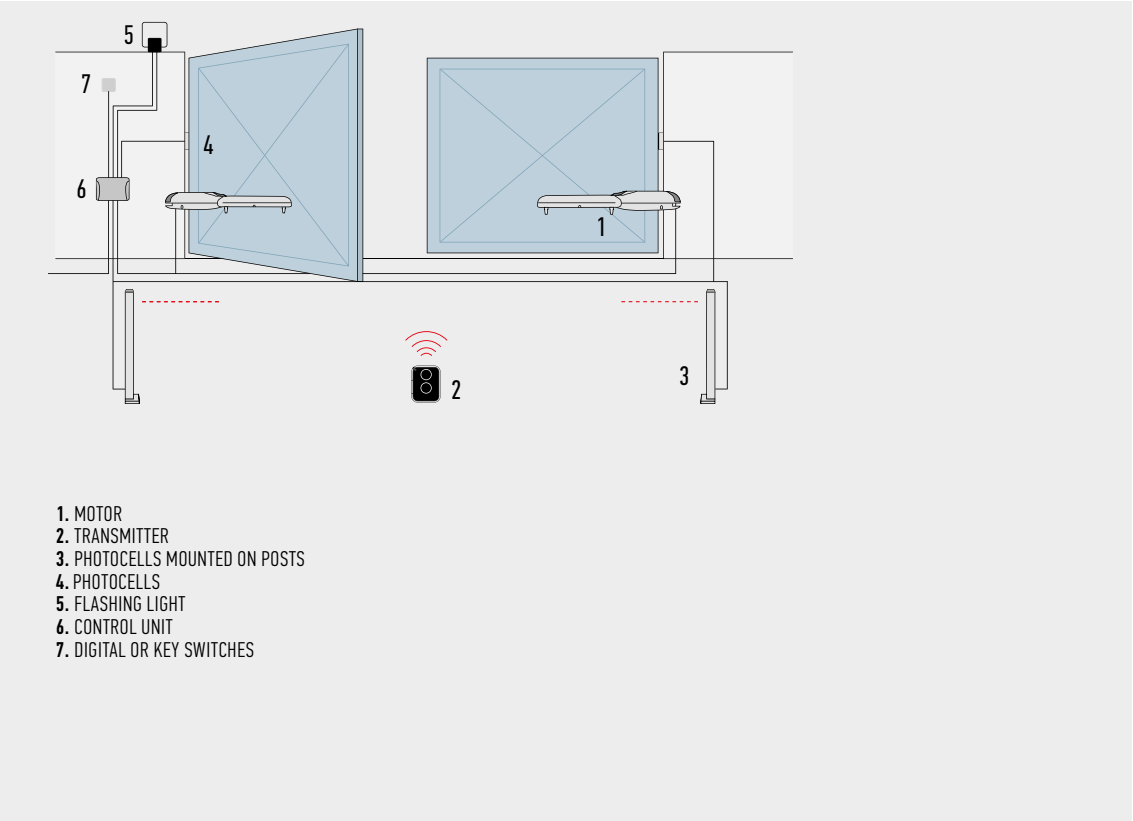
EL
1 FLASHING LIGHT WITH
INTEGRATED AERIAL.

TS
1 SIGNBOARD.



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



ACCESSORIES



PLA14
SCREW-ADJUSTABLE
REAR BRACKET.
PC/PACK 2



PLA15
SCREW-ADJUSTABLE
FRONT BRACKET.
PC/PACK 2

WINGOKIT 4024

SOLEMYO

24V

For swing gates with leaves up to 2 m, surface mounted.

24 Vdc electromechanical gear motor.

Reliable and silent:

patented layout of internal parts, fewer moving parts.

Easy to install: after the gear motor has been assembled, all electrical connections are made from above.

User-friendly release with personalised Nice key and standard lock included.

Pre-assembled, travel stops on opening.

Moonclever control unit MC424L:

- simple programming, by means of a single key;
- clutch with anti-crush safety feature;
- automatic memorization of limit switches on opening and closing with self-learning function;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection system;
- can be linked to the 8.2 KOhm resistive sensitive edge;
- continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.

The Era Gate accessories, with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

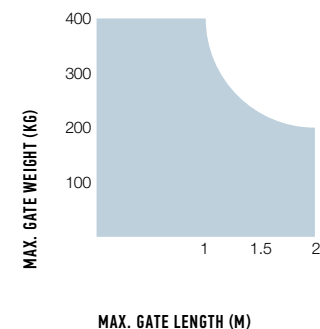
CODE	DESCRIPTION	PACK/PALLET
WING04024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 2 m, 24 Vdc, SURFACE MOUNTED	12

N.B. The content of the package may vary: consult the retailer.

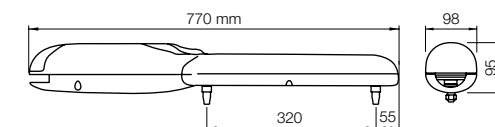
TECHNICAL SPECIFICATIONS

CODE	WG4024
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	3.5
POWER (W)	85
PERFORMANCE DATA	
SPEED (m/s)	0.018
FORCE (N)	1500
WORK CYCLE (CYCLES/HOUR)	30
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	770x98x95 h
WEIGHT (kg)	6

UTILISATION LIMITS



DIMENSIONS



THE KIT CONTAINS:

WG4024

2 SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS, WITH NICE KEY RELEASE AND MECHANICAL STOP ON OPENING.

FLO2RE

1 TRANSMITTER 433.92 MHz, 2 CHANNELS.

MC424L

1 CONTROL UNIT WITH SMXI PLUG-IN RECEIVER.

EPM

1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION.

EKS

1 KEY SELECTOR SWITCH FOR OUTDOOR INSTALLATION.

EL24

1 FLASHING LIGHT WITH INTEGRATED AERIAL.

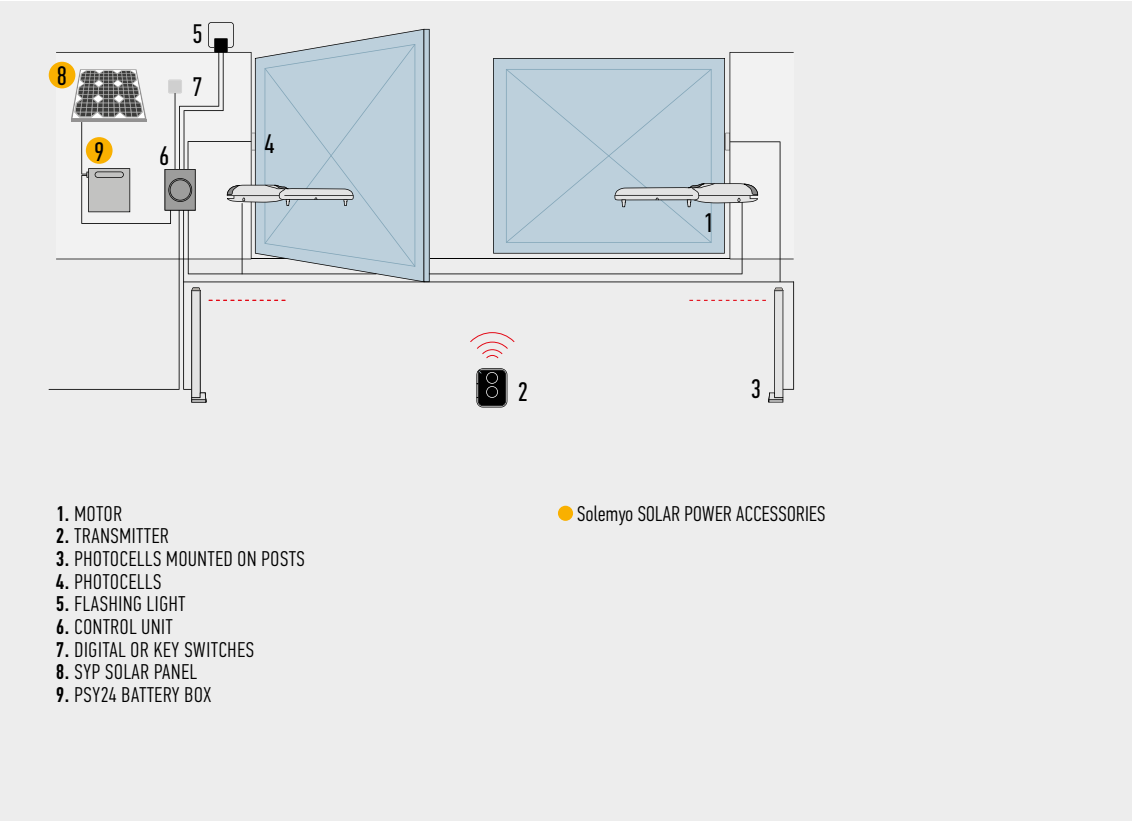
TS

1 SIGNBOARD.



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



ACCESSORIES



PS124
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1



PLA14
SCREW-ADJUSTABLE
REAR BRACKET.
PC/PACK 2



PLA15
SCREW-ADJUSTABLE
FRONT BRACKET.
PC/PACK 2



PLA10
VERTICAL 12 V ELECTRIC
LOCK.
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC
LOCK.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

WING05KIT

230V

For swing gates with leaves up to 3.5 m, surface mounted.

Reliable and silent:
patented layout of internal parts, fewer moving parts.

Easy to install: after the gear motor has been assembled, all electrical connections are made from above.

Built-in capacitor.

User-friendly release with personalised Nice key or standard lock (optional).

Pre-assembled, travel stops on opening.

A60 control unit for two 230 Vac motors with electronic clutch and slowdown, IP55 casing.

The Era Gate accessories,
with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

CODE	DESCRIPTION	PACK/PALLET
WING05KCE	KIT FOR SWING GATES WITH LEAVES UP TO 3.5 m, SURFACE MOUNTED	12

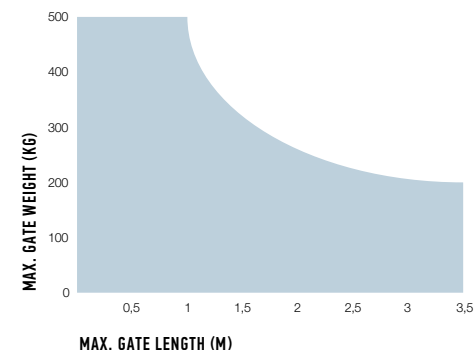
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

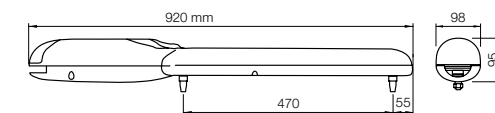
CODE	WG5000
ELECTRICAL DATA	
POWER SUPPLY (Vac 50 Hz)*	230
ABSORPTION (A)	1.5
POWER (W)	200
PERFORMANCE DATA	
SPEED (m/s)	0.013
FORCE (N)	1700
WORK CYCLE (CYCLES/HOUR)	30
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	920x98x95 h
WEIGHT (kg)	6

*60 Hz version available on request.

UTILISATION LIMITS



DIMENSIONS



THE KIT CONTAINS:

WG5000
2 SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS,
WITH NICE KEY RELEASE AND MECHANICAL STOP ON OPENING.

FL02RE
1 TRANSMITTER 433.92 MHz,
2 CHANNELS.

A60
1 CONTROL UNIT WITH SMXI
PLUG-IN RECEIVER.

EPM
1 PAIR OF PHOTOCELLS
FOR OUTDOOR INSTALLATION.

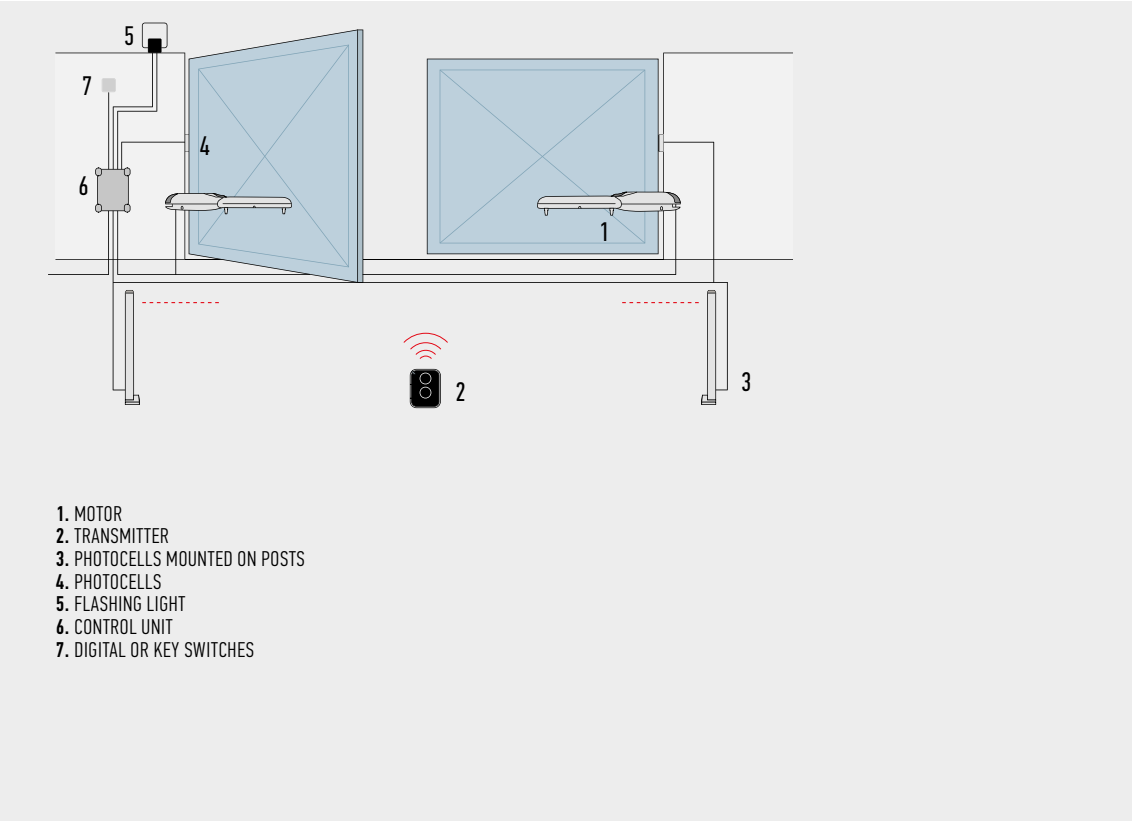
EKS
1 KEY SELECTOR SWITCH
FOR OUTDOOR INSTALLATION.

EL
1 FLASHING LIGHT
WITH INTEGRATED AERIAL.

TS
1 SIGNBOARD.



INSTALLATION DIAGRAM



ACCESSORIES

			
PLA6 REAR BRACKET 250 mm LONG. PC/PACK 1	PLA8 SCREW-ADJUSTABLE FRONT BRACKET. PC/PACK 1	PLA10 VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1	PLA11 HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1

WINGOKIT 5024

SOLEMYO

24V

For swing gates with leaves up to 3.5 m, surface mounted.

24 Vdc electromechanical gear motor.

Reliable and silent:

patented layout of internal parts, fewer moving parts.

Easy to install: after the gear motor has been assembled, all electrical connections are made from above.

User-friendly release with personalised Nice key or standard lock (optional).

Pre-assembled, travel stops on opening.

Moonclever control unit MC424L:

- simple programming, by means of a single key;
- clutch with anti-crush safety feature;
- automatic memorization of limit switches on opening and closing with self-learning function;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection system;
- can be linked to the 8.2 KOhm resistive sensitive edge;
- continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.

The Era Gate accessories, with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

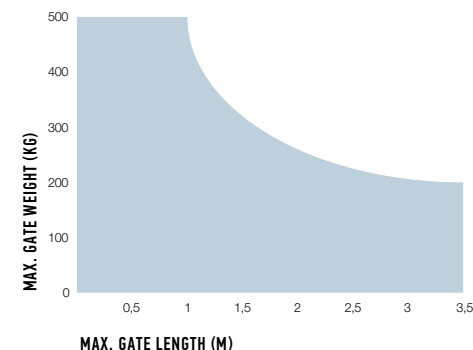
CODE	DESCRIPTION	PACK/PALLET
WINGO5024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 3.5 m, 24 Vdc, SURFACE MOUNTED	12

N.B. The content of the package may vary: consult the retailer.

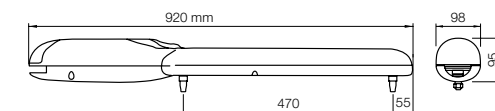
TECHNICAL SPECIFICATIONS

CODE	WG5024
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	3.5
POWER (W)	85
PERFORMANCE DATA	
SPEED (m/s)	0.016
FORCE (N)	1500
WORK CYCLE (CYCLES/HOUR)	30
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	920x98x95 h
WEIGHT (kg)	6

UTILISATION LIMITS



DIMENSIONS



THE KIT CONTAINS:

WG5024

2 SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS, WITH NICE KEY RELEASE AND MECHANICAL STOP ON OPENING.

FLO2RE

1 TRANSMITTER 433.92 MHz, 2 CHANNELS.

MC424L

1 CONTROL UNIT WITH SMXI PLUG-IN RECEIVER.

EPM

1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION.

EKS

1 KEY SELECTOR SWITCH FOR OUTDOOR INSTALLATION.

EL24

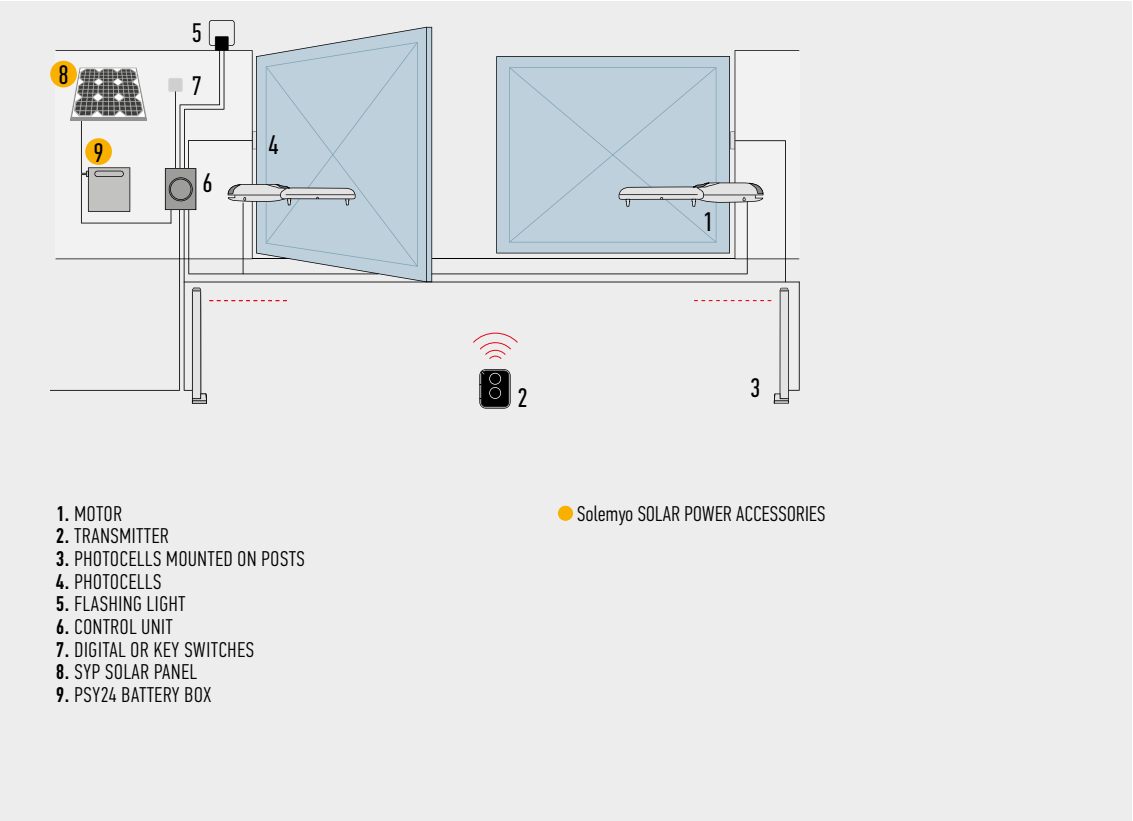
1 FLASHING LIGHT WITH INTEGRATED AERIAL.

TS







1 SIGNBOARD.



INSTALLATION DIAGRAM



ACCESSORIES

 <p>PS124 24 V BATTERY WITH INTEGRATED BATTERY CHARGER. PC/PACK 1</p>	 <p>PLA6 REAR BRACKET 250 mm LONG. PC/PACK 1</p>	 <p>PLA8 SCREW-ADJUSTABLE FRONT BRACKET. PC/PACK 1</p>
 <p>PLA10 VERTICAL 12 V ELECTRIC LOCK. PC/PACK 1</p>	 <p>PLA11 HORIZONTAL 12 V ELECTRIC LOCK. PC/PACK 1</p>	
 <p>SOLEMYO KIT THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206</p>		

OLTRE 1824

NEW SOLEMYO OPERA BLUEBUS 24V

The invisible Nice motor for swing gates weighing up to 100 kg and with a leaf length of up to 1.8 m.
24 VDC irreversible electromechanical gear motor.

Minimum visual impact

The motor is small enough to be easily installed inside the profiles of the gate leaf or in very slim posts (with a minimum diameter of 55 mm).

Easy to install

The bottom-up installation simplifies fixing of the motor inside the post.

Resistant

IP67 die-cast aluminium structure:
Oltre resists even the harshest weather conditions.

Quick and reliable

Complete opening (90°) of the leaf in about 10 seconds.
Oltre has been tested for use at 60 cycles/hour, making it suitable for all contexts with intensive use.

Safe

Easy-to-use external manual release: the gate can always be opened manually, without having to take it apart.

Dedicated Moonclever MC824L control unit:

- easy to programme;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration during opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of resistive sensitive edges.

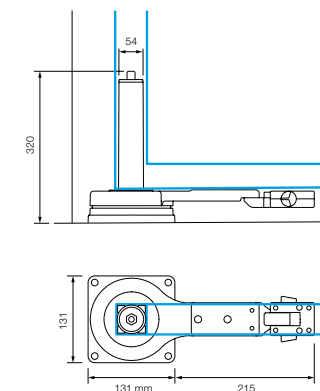


CODE	DESCRIPTION	PACK/PALLET
OLTRE1824	24 Vdc IRREVERSIBLE FOR INSTALLATION ON POST OR LEAF PROFILE, WITH RELEASE LEVER	20

TECHNICAL SPECIFICATION

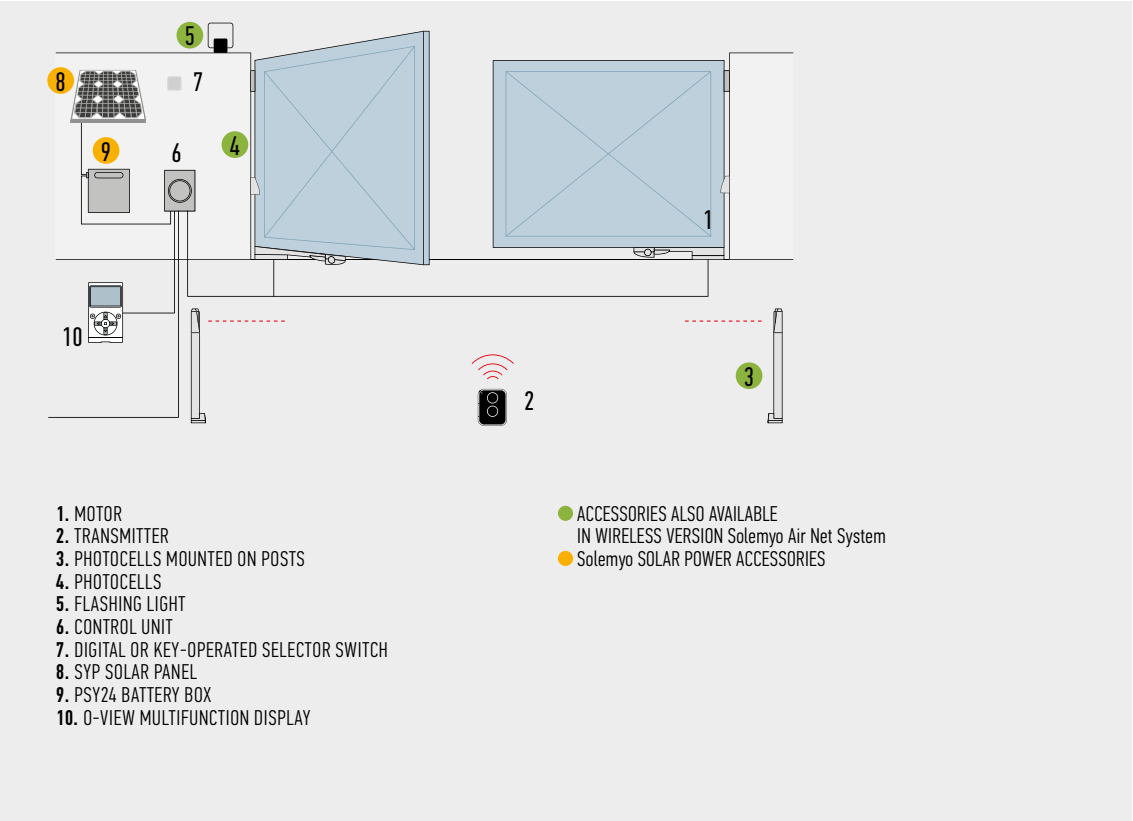
CODE	OLTRE1824
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
CURRENT DRAW (A)	1
POWER (W)	25
PERFORMANCE DATA	
SPEED (rpm)	1.5
TORQUE (Nm)	150
WORKING CYCLE (CYCLES/HOUR)	60
DIMENSIONAL AND GENERAL DATA	
PROTECTION CLASS (IP)	67
OPERATING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	305x145x346 h
WEIGHT (kg)	5.5

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / built-in*	A02 / built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OXI-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OXI	MC824L / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EP5B	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
OLTRE1824									●		●	●	●	●				●	●	●			●				●	●

*Radio receiver not compatible with the Opera system

ACCESSORIES

PS324
24 V BATTERY
WITH BUILT-IN CHARGER
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1

TS
SIGNBOARD.
PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

WALKYKIT 1024

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 1.8 m.

Especially suited to gates in wood or PVC.
Irreversible electromechanical gear motor at 24 Vdc, with articulated arm.

Ultra compact: ideal for pedestrian gates, recommended for small posts (width 8 cm).

Safe: thanks to the irreversible motor and anti-shear arm with built-in mechanical stop on closure (with installation of entire arm).

Practical: the articulated arm enables installation in specific conditions, such as in the presence of small walls or obstacles adjacent to the post.

Quick: no waiting in front of the gate, just 7 seconds to open or close (in optimal installation conditions, with reduced arm and 90° opening).

Convenient: incorporable flashing LED indicator, with courtesy light function (WLT, optional); rapid motor release for manual movement of the gate.

Built-in control unit:

- simple programming;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- provision for connection of latest generation resistive sensitive edges.

No black out: operation in the event of a power failure by means of optional batteries (PS424) housed inside the motor.

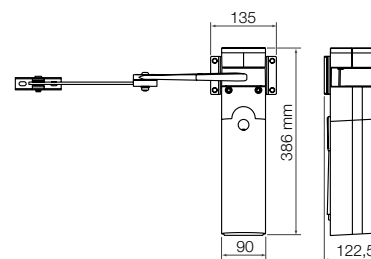
CODE	DESCRIPTION	PACK/PALLET
WALKY1024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 1.8 m, 24 Vdc, SURFACE MOUNTED	18

N.B. The content of the package may vary: consult the retailer.

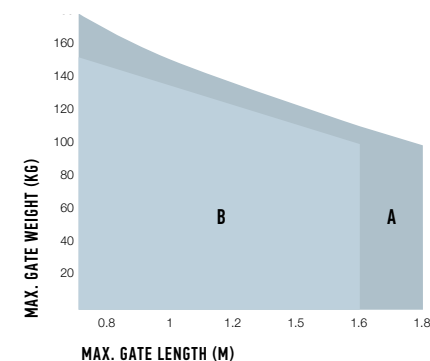
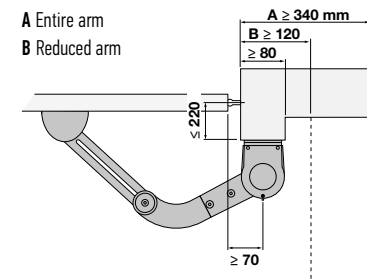
TECHNICAL SPECIFICATIONS

CODE	WL1024C
ELECTRICAL DATA	
POWER SUPPLY (Vac 50/60 Hz)	230
POWER SUPPLY (Vdc)	-
ABSORPTION (A)	0.8
POWER (W)	120
PERFORMANCE DATA	
SPEED (rpm)	1.5 - 2.2
TORQUE (Nm)	120
WORK CYCLE (CYCLES/HOUR)	50
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20° ÷ +50°
DIMENSIONS (mm)	90x125x385 h
WEIGHT (kg)	4.8

DIMENSIONS



UTILISATION LIMITS



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

THE KIT CONTAINS:



WL1024C
1 ELECTROMECHANICAL GEAR MOTOR,
SURFACE MOUNTED, WITH BUILT-IN CONTROL
UNIT AND OXI PLUG-IN RECEIVER.

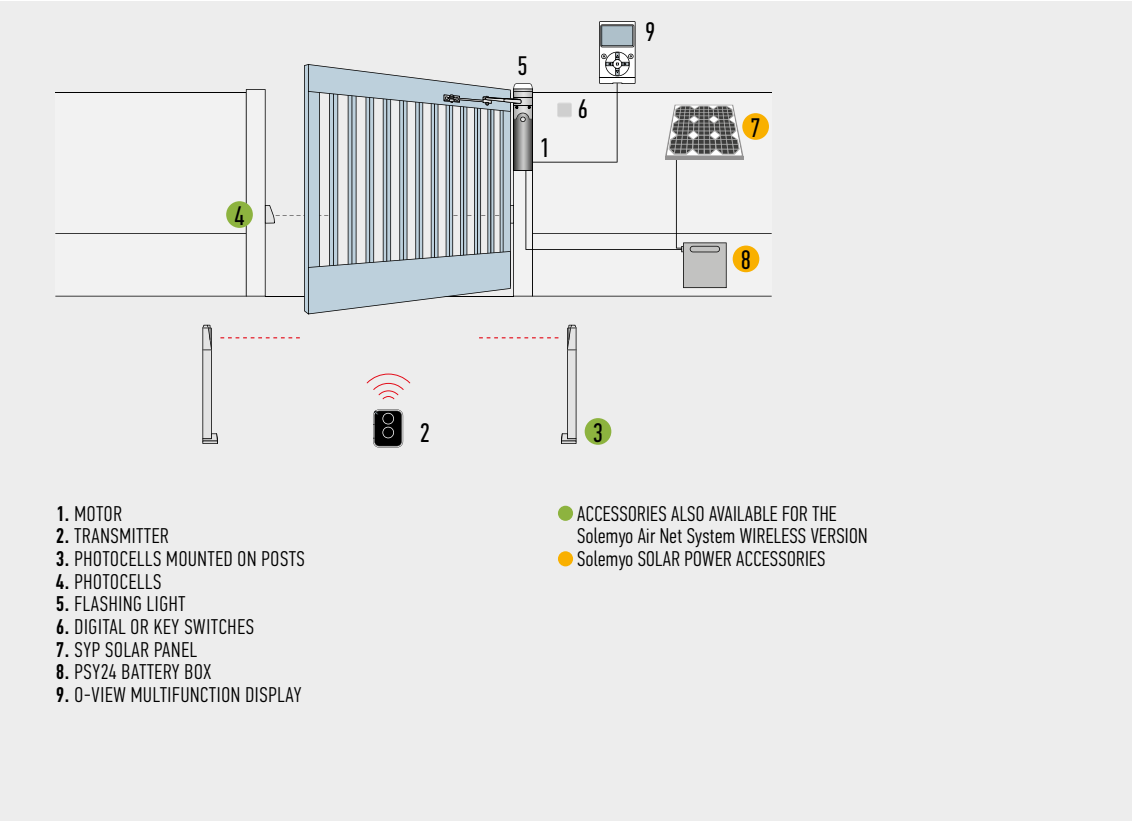
ON2E
1 TRANSMITTER
433.92 MHz, 2 CHANNELS.










TS
1 SIGNBOARD.



INSTALLATION DIAGRAM



ACCESSORIES

 WLA1 SPARE CONTROL UNIT, FOR WL1024C. PC/PACK 1	 PS424 BUFFER BATTERY. PC/PACK 1	 PLA10 VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1	 PLA11 HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1
 WLT MULTI-FUNCTION LED INDICATOR. SEE PAGE 199 PC/PACK 1			
  SOLEMYO KIT THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206			

FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

WALKYKIT 2024

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 1.8 m.

Especially suited to gates in wood or PVC.
Irreversible electromechanical gear motor at 24 Vdc, with articulated arm.

Ultra compact: ideal for pedestrian gates, recommended for small posts (width 8 cm).

Safe: thanks to the irreversible motor and anti-shear arm with built-in mechanical stop on closure (with installation of entire arm).

Practical: the articulated arm enables installation in specific conditions, such as in the presence of small walls or obstacles adjacent to the post.

Quick: no waiting in front of the gate, just 7 seconds to open or close (in optimal installation conditions, with reduced arm and 90° opening).

Convenient: incorporable flashing LED indicator, with courtesy light function (WLT, optional); rapid motor release for manual movement of the gate.

Built-in control unit:

- simple programming;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- provision for connection of latest generation resistive sensitive edges.

No black out: operation in the event of a power failure by means of optional batteries (PS424) housed inside the motor.

The Era Gate accessories, with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

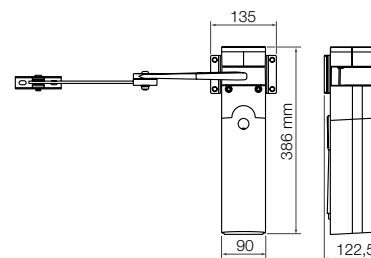
CODE	DESCRIPTION	PACK/PALLET
WALKY2024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 1.8 m, 24 Vdc, WITH ARTICULATED ARM, SURFACE MOUNTED	18

N.B. The content of the package may vary: consult the retailer.

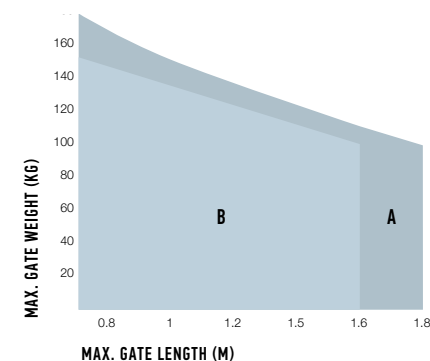
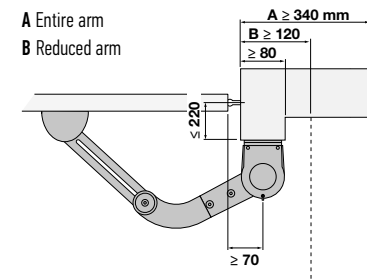
TECHNICAL SPECIFICATIONS

CODE	WL1024C	WL1024
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 Hz)	230	-
POWER SUPPLY (Vdc)	-	24
ABSORPTION (A)	0.8	2
POWER (W)	120	30
PERFORMANCE DATA		
SPEED (rpm)	1.5 - 2.2	
TORQUE (Nm)	120	
WORK CYCLE (CYCLES/HOUR)	50	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	44	
WORKING TEMP. (°C MIN/MAX)	-20° ÷ +50°	
DIMENSIONS (mm)	90x125x385 h	
WEIGHT (kg)	4.8	4.3

DIMENSIONS



UTILISATION LIMITS



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

THE KIT CONTAINS:



WL1024C + WL1024
2 ELECTROMECHANICAL GEAR MOTORS, SURFACE MOUNTED.
WL1024C (WITH CONTROL UNIT AND OXI PLUG-IN RECEIVER), WL1024 (WITHOUT CONTROL UNIT).

ON2E
1 TRANSMITTER
433.92 MHz, 2 CHANNELS.



EPMB
1 COUPLE OF EXTERNAL PHOTOCELLS DESIGNED FOR CONNECTION BY NICE BLUEBUS.



EKS
1 KEY SELECTOR SWITCH FOR OUTDOOR INSTALLATION.



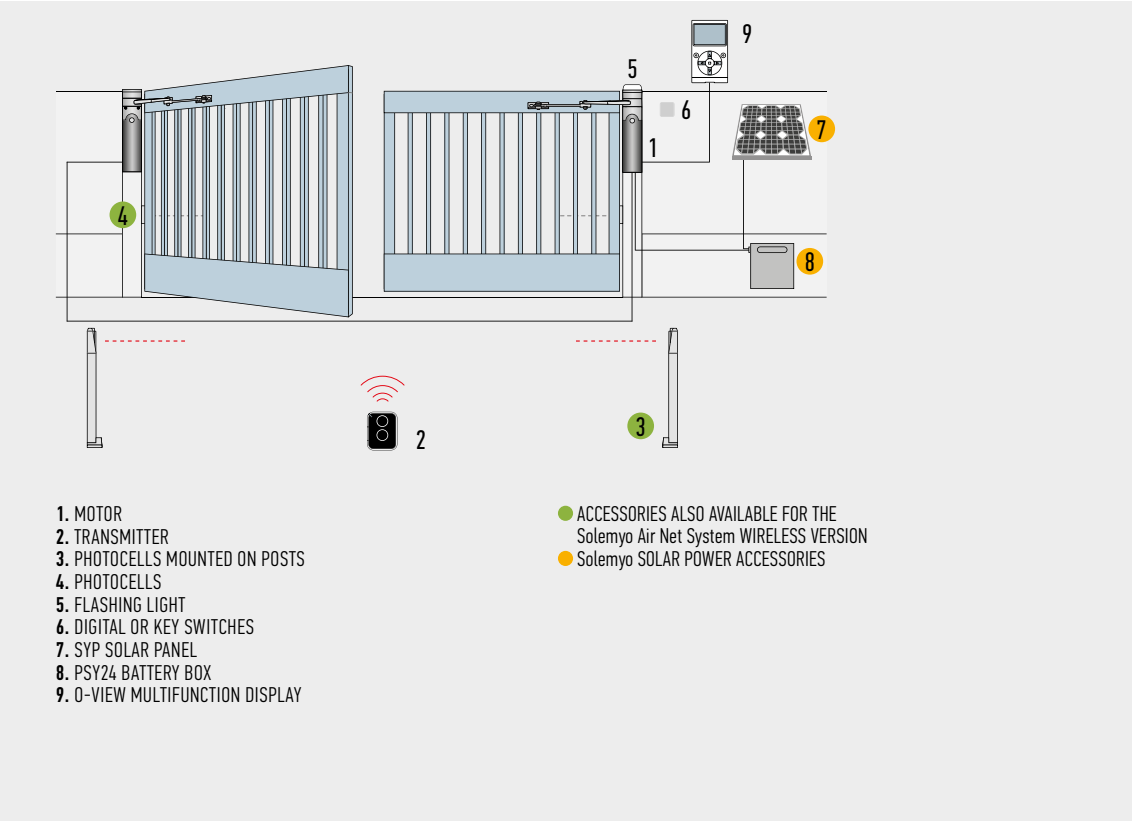
WLT
1 FLASHING LIGHT.






TS
1 SIGNBOARD.



INSTALLATION DIAGRAM



ACCESSORIES

 WLA1 SPARE CONTROL UNIT, FOR WL1024C. PC/PACK 1	 PS424 BUFFER BATTERY. PC/PACK 1	 PLA10 VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1	 PLA11 HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1
 WLT MULTI-FUNCTION LED INDICATOR. SEE PAGE 199 PC/PACK 1			
 SOLEMYO KIT THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206			

FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

For swing gates with leaves up to 2.4 m, ideal for large columns.

Irreversible electromechanical 24 Vdc gear motor with articulated arm, surface mounted. Ideal for intensive use.

Two irreversible 24 Vdc versions with micrometric adjustment mechanical stops on opening and closing: with built-in control unit (H07124) and without control unit (H07224).

Powerful thanks to the 250 Nm torque.

Resistant and compact: 180 mm in width, ideal for any kind of post. Small shockproof body with aluminium base.

Sturdy, aluminium anti-shearing arm.

Easy to install: thanks to the new fixing bracket with quick connector for the motor. No welding.

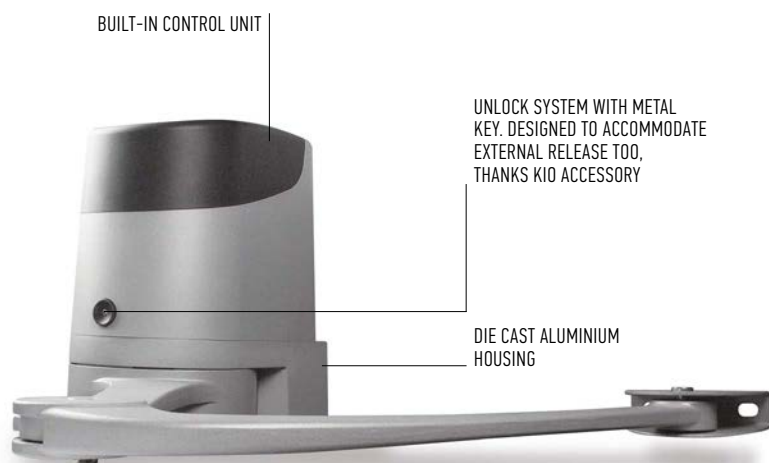
Sophisticated electronics with the built-in control unit, just 3 keys to manage all programming operations:

- obstacle detection and possibility of connecting to 8.2 KOhm sensitive edge, fototest;
- automatic fault diagnostics;
- memorisation of opening and closing travel limits in self-learning mode;
- possibility of configuring the stop input in self-learning mode, NO, NC and the latest generation 8.2 KOhm resistive sensitive edges;
- deceleration on opening and closing;
- simple connection of pairs of additional photocells, foto2;
- programming of pause time;
- pedestrian open and partial open;
- clutch with anti-crushing safety mechanism.

Energy saving with no black outs:

3 standby modes to reduce mains consumption, or battery power consumption if connected to the Solemyo kit. Operation in the event of a power failure thanks to the optional batteries (PS124).

Everything under control: thanks to compatibility for operation with Opera system BUS T4, the unit can be used to expand the options of programming, control and diagnostics of the automation on site and remotely.



CODE	DESCRIPTION	PACK/PALLET
H07124	IRREVERSIBLE 24 Vdc, COMPLETE WITH ARTICULATED ARM AND BUILT-IN CONTROL UNIT	12
H07224	IRREVERSIBLE 24 Vdc, COMPLETE WITH ARTICULATED ARM WITHOUT CONTROL UNIT	12

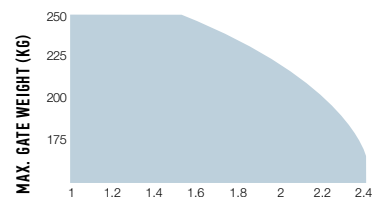
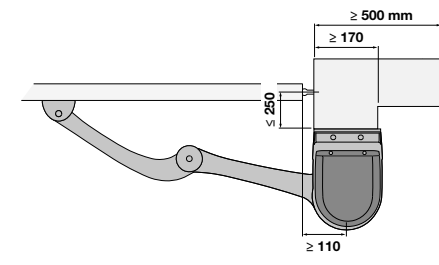
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

CODE	H07124	H07224
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 Hz)	230	-
POWER SUPPLY (Vdc)	-	24
ABSORPTION (A)	1.3	4
POWER (W)	280	100
PERFORMANCE DATA		
SPEED (rpm)	1.68	
TORQUE (Nm)	250	
WORK CYCLE (CYCLES/HOUR)	35	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	54	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	252x180x290 h	
WEIGHT (kg)	9	6.5

* Version without control unit, only if associated with PP7124

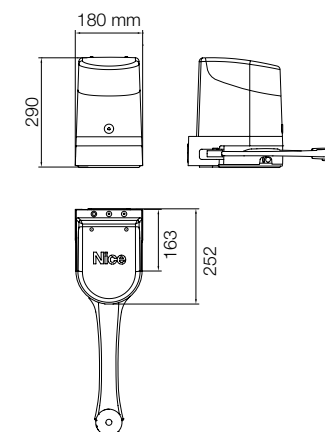
UTILISATION LIMITS



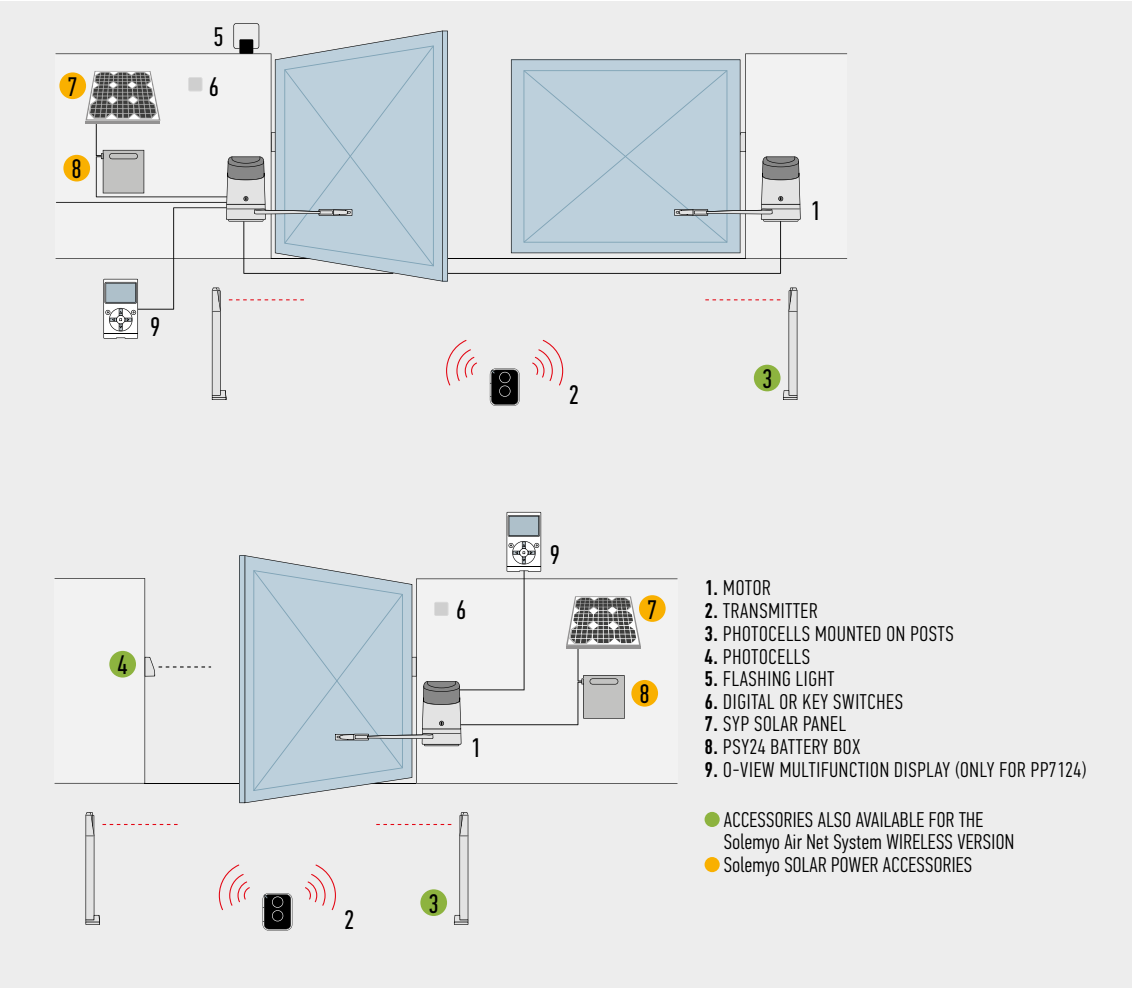
MAX. GATE LENGTH (M)

The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS



INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	RECEIVER			TRANSMITTER			PHOTOCELLS										FLASHING LIGHT				
	Built-in*	FLOX12R*	OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
H07124			●	●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

POA3
SPARE CONTROL UNIT
FOR H07174.

PS124
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.

PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).

PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).

PC/PACK 1

K10
KEY-OPERATED SELECTOR
SWITCH FOR LOW VOLTAGE
CONTACTS, WITH RELEASE
MECHANISM FOR METAL
CORD.

PC/PACK 1

KA1
6 m CABLE RELEASE KIT
FOR K10.

PC/PACK 1

TS
SIGNBOARD.

PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

HOPPKIT

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 2.4 m, ideal for large columns.

Irreversible electromechanical 24 Vdc gear motor with articulated arm, surface mounted. Ideal for intensive use.

Two irreversible 24 Vdc versions with micrometric adjustment mechanical stops on opening and closing: with built-in control unit (H07124) and without control unit (H07224).

Powerful thanks to the 250 Nm torque.

Resistant and compact: 180 mm in width, ideal for any kind of post. Small shockproof body with aluminium base.

Sturdy, aluminium anti-shearing arm.

Easy to install: thanks to the new fixing bracket with quick connector for the motor. No welding.

Sophisticated electronics with the built-in control unit, just 3 keys to manage all programming operations:

- obstacle detection and possibility of connecting to 8.2 KOhm sensitive edge, fototest;
- automatic fault diagnostics;
- memorisation of opening and closing travel limits in self-learning mode;
- possibility of configuring the stop input in self-learning mode, NO, NC and the latest generation 8.2 KOhm resistive sensitive edges;
- deceleration on opening and closing;
- simple connection of pairs of additional photocells, foto2;
- programming of pause time;
- pedestrian open and partial open;
- clutch with anti-crushing safety mechanism.

Energy saving with no black outs:

3 standby modes to reduce mains consumption, or battery power consumption if connected to the Solemyo kit. Operation in the event of a power failure thanks to the optional batteries (PS124).

Everything under control: thanks to compatibility for operation with Opera system BUS T4, the unit can be used to expand the options of programming, control and diagnostics of the automation on site and remotely.

The Era Gate accessories, with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

THE KIT CONTAINS:

H07124 + H07224, 2 SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS: H07124 (WITH CONTROL UNIT AND OXI PLUG-IN RECEIVER), H07224 (WITHOUT CONTROL UNIT).



ON2E
1 TRANSMITTER 433.92 MHz,
2 CHANNELS.



EPMB
1 COUPLE OF EXTERNAL
PHOTOCELLS DESIGNED
FOR CONNECTION BY NICE
BLUEBUS.



ELB
1 FLASHING LIGHT WITH
INTEGRATED AERIAL.



CODE	DESCRIPTION	PACK/PALLET
HOPPKCE	KIT FOR THE AUTOMATION OF SWING GATES WITH LEAVES UP TO 2.4 m, 24 Vdc, EXTERNALLY MOUNTED	12

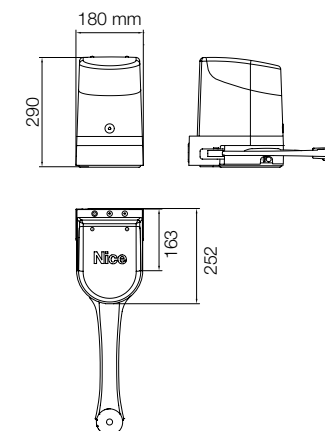
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

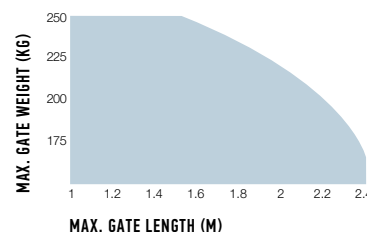
CODE	H07124	H07224
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 Hz)	230	-
POWER SUPPLY (Vdc)	-	24
ABSORPTION (A)	1.3	4
POWER (W)	280	100
PERFORMANCE DATA		
SPEED (rpm)	1.68	
TORQUE (Nm)	250	
WORK CYCLE (CYCLES/HOUR)	35	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	54	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	252x180x290 h	
WEIGHT (kg)	9	6.5

* Version without control unit, only if associated with PP7124

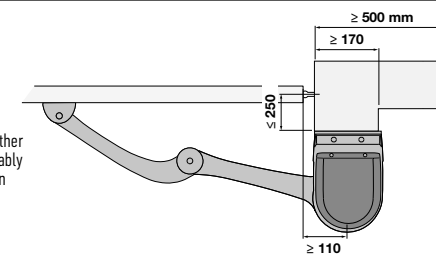
DIMENSIONS



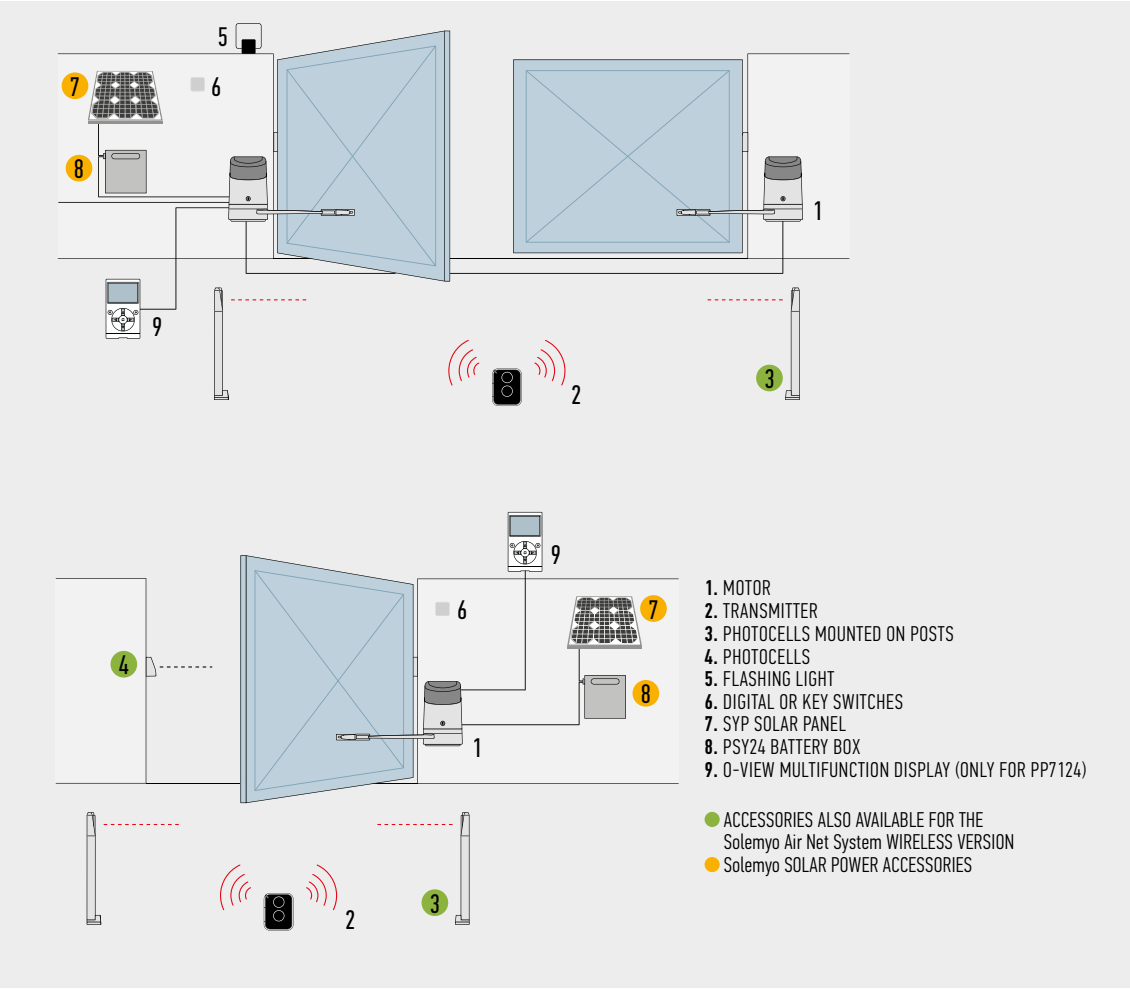
UTILISATION LIMITS



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.



INSTALLATION DIAGRAM



ACCESSORIES



POA3
SPARE CONTROL UNIT
FOR H07174.



PS124
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1



PLA10
VERTICAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).
PC/PACK 1



K10
KEY-OPERATED SELECTOR
SWITCH FOR LOW VOLTAGE
CONTACTS, WITH RELEASE
MECHANISM FOR METAL
CORD.
PC/PACK 1



KA1
6 m CABLE RELEASE KIT
FOR K10.
PC/PACK 1



TS
SIGNBOARD.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

HYKE

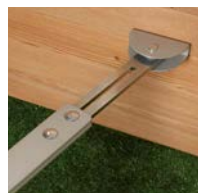
SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 3.5 m, ideal for large columns.

Irreversible electromechanical 24 Vdc gearmotor with articulated arm, surface mounted. Ideal for intensive use.

Reliable, durability thanks to the housing in aluminium with polyester paint finish, resistant to atmospheric agents.

Ultra-powerful and delicate: thanks to the torque of 500 Nm and encoder technology, for millimetric precision and reliability. Safety in movement with dual technology obstacle detection.



Adjustable anti-crushing arm

ADJUSTABLE ANTI-CRUSHING ARM



Two irreversible 24 Vdc versions with limit switches on opening and closing: with built-in control unit (HK7024) and without control unit (HK7224).

Practical and quick installation: the articulated arm is adjustable in length for maximum flexibility.

Simple and precise limit switch adjustment: mechanical stops and micrometric adjustment screws.

Easy to operate release lever, with metal lock and personalised Nice key. With provision for cable control.

Savings, respect for the environment, and autonomy: when connected to the buffer battery or Solemyo kit, consumption on standby is just 0.1 W.

No black out: with the optional batteries (PS124) housed inside the gear motor.

Built-in control unit (HK7024):

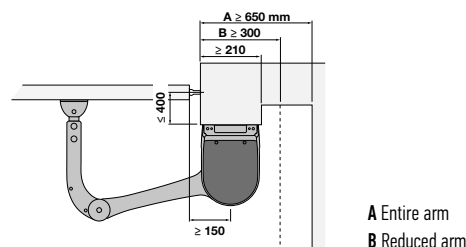
- simple programming via a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- pause time programming;
- pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- provision for connection of latest generation sensitive edges.

CODE	DESCRIPTION	PACK/PALLET
HK7024	IRREVERSIBLE 24 Vdc, COMPLETE WITH ARTICULATED ARM AND BUILT-IN CONTROL UNIT	12
HK7224	IRREVERSIBLE 24 Vdc, COMPLETE WITH ARTICULATED ARM WITHOUT CONTROL UNIT	12

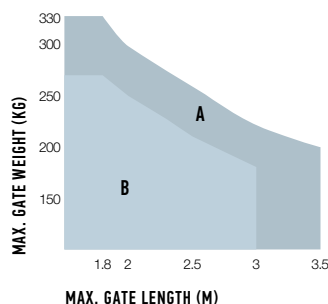
TECHNICAL SPECIFICATIONS

CODE	HK7024	HK7224
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 Hz)	230	-
POWER SUPPLY (Vdc)	-	24
ABSORPTION (A)	1.5	6
POWER (W)	300	140
PERFORMANCE DATA		
SPEED (rpm)	1.5	
TORQUE (Nm)	500	
WORK CYCLE (CYCLES/HOUR)	40	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	54	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	290x210x320 h	
WEIGHT (kg)	10.5	9.5

UTILISATION LIMITS

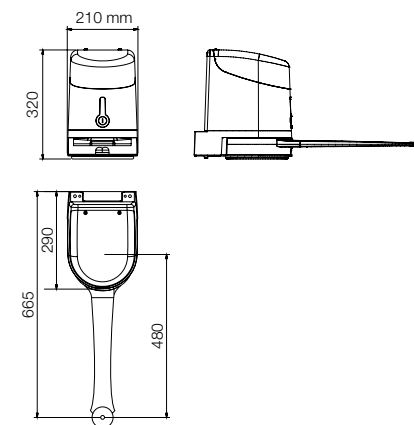


A Entire arm
B Reduced arm

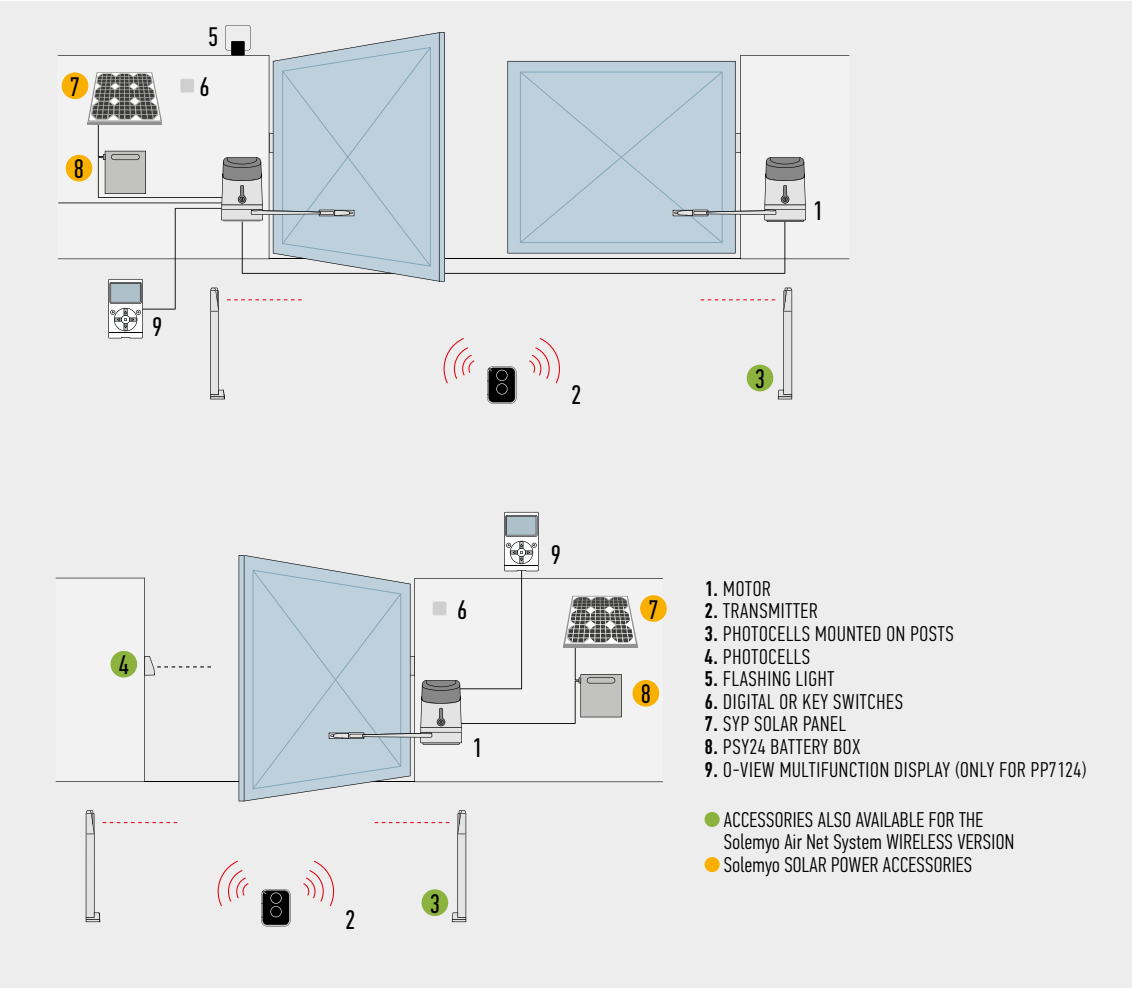


The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS



INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	RECEIVER			TRANSMITTER			PHOTOCELLS										FLASHING LIGHT				
	Built-in*	FLOX12R*	OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
HK7024			●	●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

HKA1
SPARE CONTROL UNIT FOR HK7024.

PS124
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.

PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).

PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).

PC/PACK 1

KIO
KEY-OPERATED SELECTOR SWITCH FOR LOW VOLTAGE CONTACTS, WITH RELEASE MECHANISM FOR METAL CORD.

PC/PACK 1

KA1
6 m CABLE RELEASE KIT FOR KIO.

PC/PACK 1

TS
SIGNBOARD.

PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

HYKEKIT

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 3.5 m, ideal for large columns.

Irreversible electromechanical 24 Vdc gear motor with articulated arm, surface mounted. Ideal for intensive use.

Quality and durability thanks to the housing in aluminium with polyester paint finish, resistant to atmospheric agents.

Ultra-powerful and delicate: thanks to the torque of 500 Nm and encoder technology, for millimetric precision and reliability. Safety in movement with dual technology obstacle detection.

Two irreversible 24 Vdc versions with limit switches on opening and closing: with built-in control unit (HK7024) and without control unit (HK7224).



Adjustable anti-crushing arm

Practical and quick installation:

the articulated arm is adjustable in length for maximum flexibility.

Simple and precise limit switch adjustment:

mechanical stops and micrometric adjustment screws.

Easy to operate release lever,

with metal lock and personalised Nice key. With provision for cable control.

Savings, respect for the environment, and autonomy:

when connected to the buffer battery or Solemyo kit, consumption on standby is just 0.1 W.

No black out: with the optional batteries (PS124) housed inside the gear motor.

Built-in control unit (HK7024):

- simple programming via a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- pause time programming;
- pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- provision for connection of latest generation sensitive edges.

The Era Gate accessories, with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

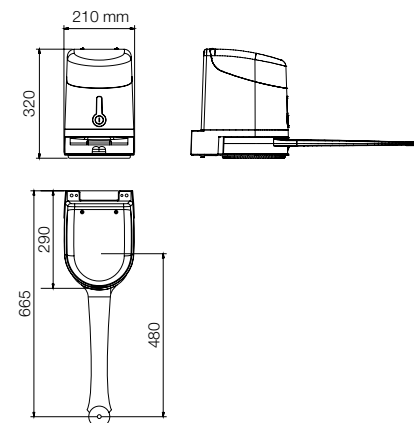
CODE	DESCRIPTION	PACK/PALLET
HYKEKE	KIT FOR THE AUTOMATION OF SWING GATES WITH LEAVES UP TO 3.5 m, 24 Vdc, WITH ARTICULATED ARM, EXTERNALLY MOUNTED	12

N.B. The content of the package may vary: consult the retailer.

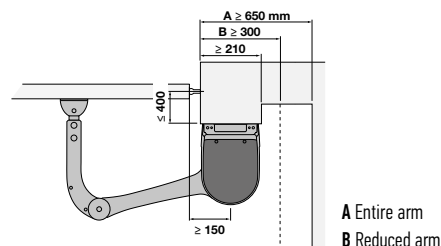
TECHNICAL SPECIFICATIONS

CODE	HK7024	HK7224
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 Hz)	230	-
POWER SUPPLY (Vdc)	-	24
ABSORPTION (A)	1.5	6
POWER (W)	300	140
PERFORMANCE DATA		
SPEED (rpm)	1.5	
TORQUE (Nm)	500	
WORK CYCLE (CYCLES/HOUR)	40	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	54	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	290x210x320 h	
WEIGHT (kg)	10,5	9,5

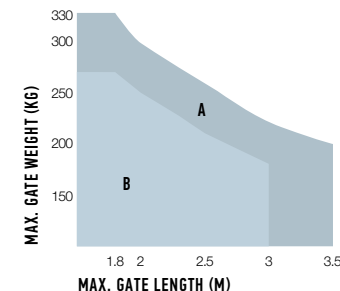
DIMENSIONS



UTILISATION LIMITS



A Entire arm
B Reduced arm



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

THE KIT CONTAINS:

HK7024 + HK7224
ELECTROMECHANICAL GEAR MOTORS FOR EXTERNAL MOUNTING. HK7024 (WITH CONTROL UNIT AND SNAP-FIT RECEIVER OXI), HK7224 (WITHOUT CONTROL UNIT).



ON2E
1 TRANSMITTER 433.92 MHz, 2 CHANNELS.



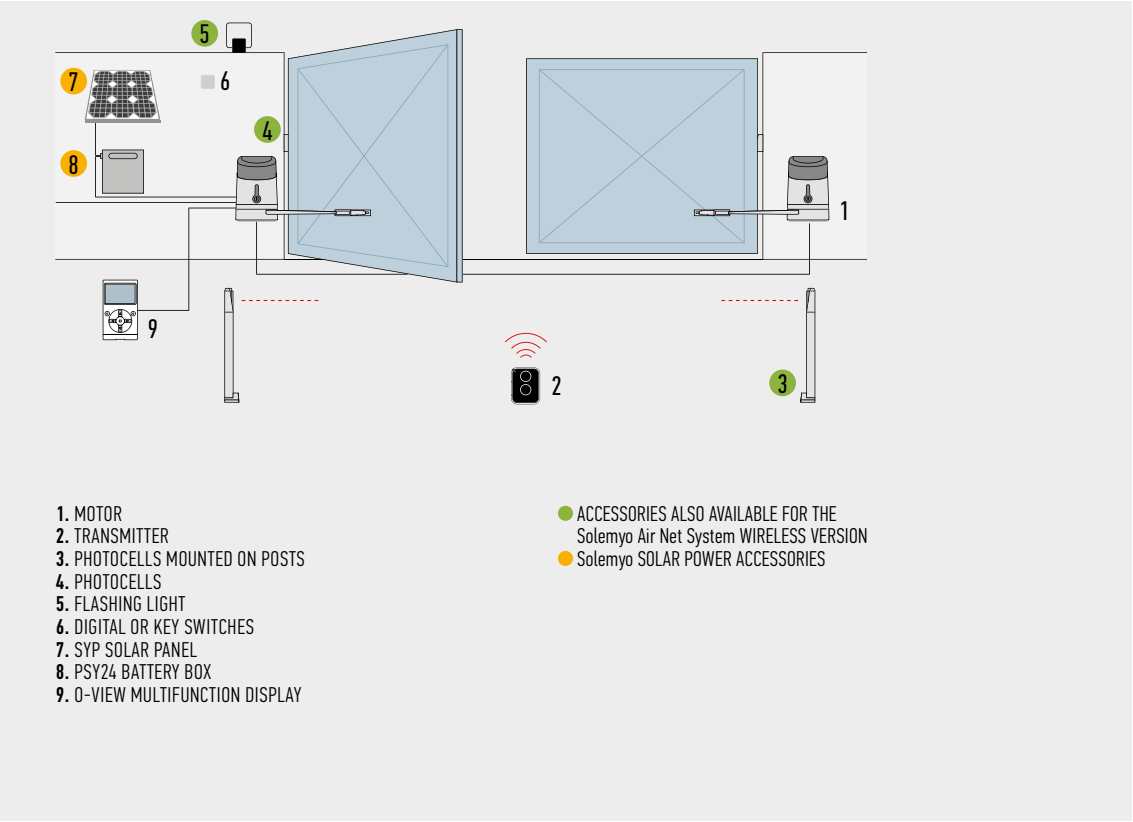
EPMB
1 COUPLE OF EXTERNAL PHOTOCELLS DESIGNED FOR CONNECTION BY NICE BLUEBUS.











ELB
1 FLASHING LIGHT WITH INTEGRATED AERIAL.



INSTALLATION DIAGRAM



ACCESSORIES

 HKA1 SPARE CONTROL UNIT FOR HK7024. PC/PACK 1	 PS124 24 V BATTERY WITH INTEGRATED BATTERY CHARGER. PC/PACK 1	 PLA10 VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1	 PLA11 HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m). PC/PACK 1
 K10 KEY-OPERATED SELECTOR SWITCH FOR LOW VOLTAGE CONTACTS, WITH RELEASE MECHANISM FOR METAL CORD. PC/PACK 1	 KA1 6 m CABLE RELEASE KIT FOR K10. PC/PACK 1	 TS SIGNBOARD. PC/PACK 1	
 SOLEMYO KIT THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206			

HYPP0 7000

SOLEMYO OPERA BLUEBUS 24V 230V

For swing gates with leaves up to 3 m, also ideal for large pillars.

Electromechanical gear motor, surface mounted, also in 24 Vdc version with magnetic encoder, with articulated arm.

Single model for right and left leaves.

Two irreversible versions, with 230 Vac (HY7005) and 24 Vdc (HY7024) power supplies with magnetic encoder.

Fewer connections mean **quicker installation.**

Pre-wired, incorporated double limit-switch both during opening and closing (HY7005).

Easy and quick to install: thanks to fewer connections and nothing welded to the gates.

Long-lasting: solid metal mechanics.

Compact: shockproof bodywork with no sharp corners.

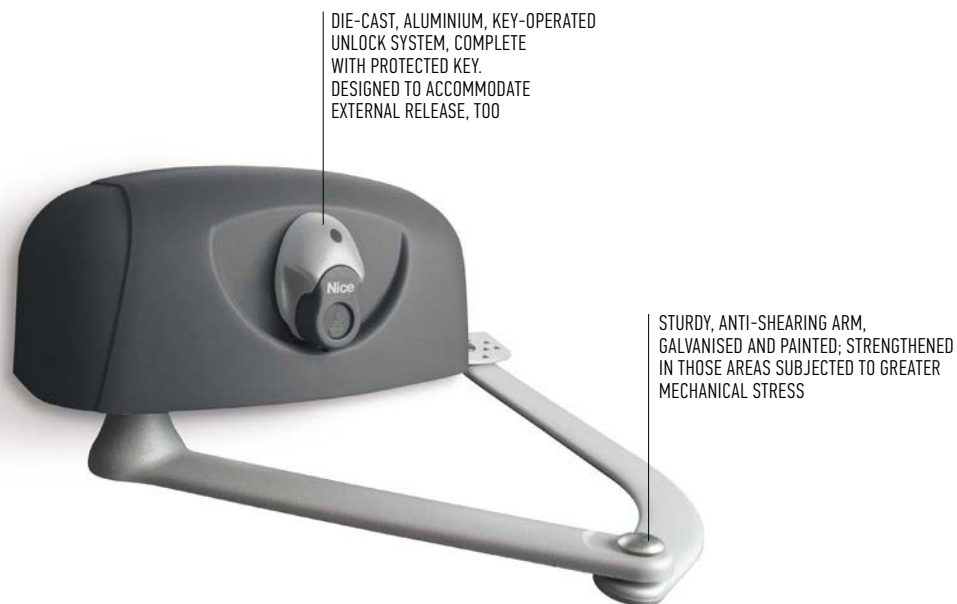
Recommended control units:

Mindy A6F, A60, A700F;
for HY7024 Moonclever MC824H.

24 Vdc version with magnetic encoder.

Perfect for intensive use, compatible with the control unit Moonclever MC824H:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.



CODE	DESCRIPTION	PACK/PALLET
HY7024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, WITH SHEAR-PROOF ARTICULATED ARM, GALVANIZED AND PAINTED	16
HY7005	IRREVERSIBLE, 230 Vac, WITH STURDY ARTICULATED SHEAR-PROOF ARM, GALVANIZED AND PAINTED, WITH LIMIT SWITCH ON OPENING AND CLOSING	16

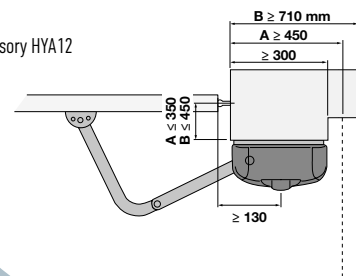
TECHNICAL SPECIFICATIONS

CODE	HY7024	HY7005
ELECTRICAL DATA		
POWER SUPPLY (Vac 50 Hz)*	-	230
POWER SUPPLY (Vdc)	24	-
ABSORPTION (A)	5	1.2
POWER (W)	120	250
PERFORMANCE DATA		
SPEED (rpm)	2	1.7
TORQUE (Nm)	250	400
WORK CYCLE (%)	80	30
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	43	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	350x165x242 h	
WEIGHT (kg)	13	

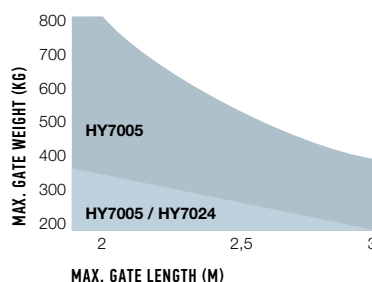
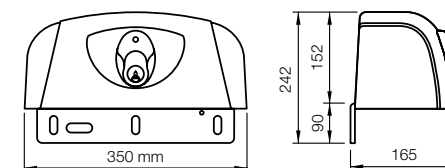
*60 Hz version available on request.

UTILISATION LIMITS

- A Standard arm
B Arm with accessory HYA12

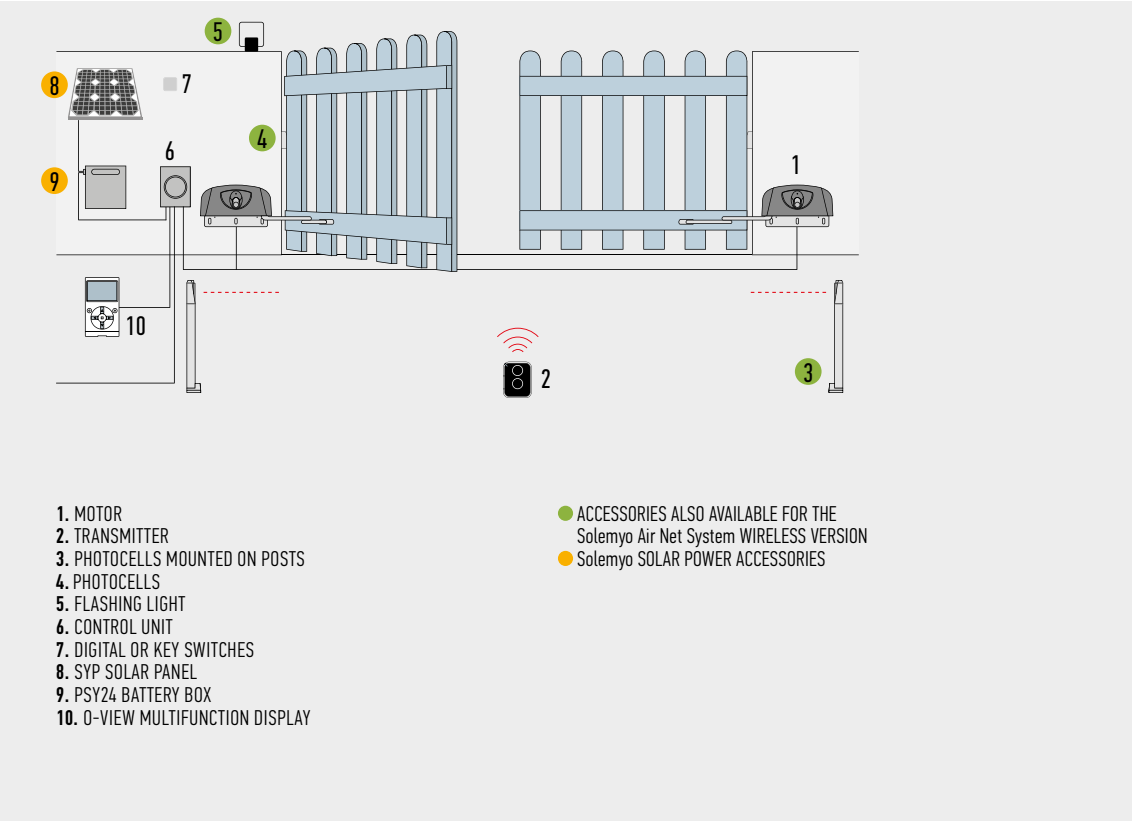


DIMENSIONS



N.B. The above values are valid if the motor is used with standard accessories. 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.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER										TRANSMITTER				PHOTOCELLS								FLASHING LIGHT					
	A01 / Built-in*	A02 / Built-in*	A6F / FLOXI2R*	A700F / FLOXI2R*	A60 / OXI-SMXI*	A500 / FLOXI2R*	A924 / FLOXI2R*	MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	F210	F210B	F210B	EL	EL24	ELB	WLT
HY7024									●		●	●	●	●	●	●	●	●	●	●								
HY7005			●	●	●						●	●	●	●	●	●	●				●	●			●			●

*Radio receiver incompatible with Opera system

ACCESSORIES

HYA12
LONGER ARTICULATED ARM
(SEE THE LAYOUT).
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1

K10
KEY-OPERATED SELECTOR SWITCH FOR LOW VOLTAGE CONTACTS, WITH RELEASE MECHANISM FOR METAL CORD.
PC/PACK 1

KA1
6 m CABLE RELEASE KIT FOR K10.
PC/PACK 1

TS
SIGNBOARD.
PC/PACK 1

PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1

ACCESSORY
For 24 Vdc version

SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

S-FAB

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 2.3 m, underground installation, ultra compact. Irreversible electromechanical 24 Vdc gear motor, ideal for intensive use.

Sturdy and discreet: compact foundation box with a height of only 81 mm. Steel with cataphoresis paint finish guarantees optimal resistance to corrosion, and thickness of 2.5 mm guarantees strength. All this in just 52 mm of protrusion from the ground.

Practical and quick installation thanks to the exit lever on the gear motor attached directly on the leaf.

Opening up to 180° as standard.

Reliable and sturdy: the gear motor, in IP67 pressure die cast aluminium, suspended inside the housing to enable drainage of any deposits, ensures optimal water resistance.

Load-bearing foundation box with adjustable mechanical stops on opening and closing: the gear motor can also be installed later as required.

Practical release easy to operate from inside and outside, acting directly on the gear motor, easy to operate by means of the special key.

SFAB2024, compatible with the control unit Moonclever MC424L, and for operation with Solemyo systems:

- simple programming via a single key;
- memorisation of opening and closing limit positions in self-learning mode;
- pause time programming;
- pass door;
- deceleration on opening and closing;
- obstacle detection;
- provision for connection of latest generation sensitive edges;
- operation in event of power failure by means of optional rechargeable batteries (PS124) with compartment in control unit.

SFAB2124 with magnetic encoder, compatible with control unit Moonclever MC824H, with BlueBUS technology, and compatible for operation with Solemyo and Opera systems:

- simple programming via a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- with output for courtesy light and maintenance indicator;
- speed settings on 5 levels;
- separate and configurable inputs for Step by Step, Open and Close;
- pause time programming;
- pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- provision for connection of latest generation sensitive edges;
- operation in event of power failure by means of optional rechargeable batteries (PS324) with compartment in control unit.

WATERPROOF, WITH IP67 PROTECTION RATING



FOUNDATION BOX WITH CATAPHORESIS PAINT FINISH

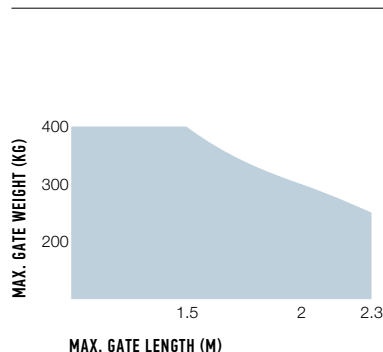
CODE	DESCRIPTION	PACK/PALLET
SFAB2024	IRREVERSIBLE, 24 Vdc	18
SFAB2124	IRREVERSIBLE 24 Vdc VERSION WITH MAGNETIC ENCODER	18
SFABBOX	EXTERNALLY FOUNDATION BOX, WITH CATAPHORESIS PAINT FINISH. COMPLETE WITH LEAF COUPLING LEVER AND MECHANICAL STOPS ON OPENING AND CLOSING	18

TECHNICAL SPECIFICATIONS

CODE	XFAB2024	XFAB2124
ELECTRICAL DATA		
POWER SUPPLY (Vdc)	24	
ABSORPTION (A)	5	
POWER (W)	120	
PERFORMANCE DATA		
SPEED (rpm)	1.25	
TORQUE (Nm)	250	
WORK CYCLE (CYCLES/HOUR)*	60	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	67	
WORKING TEMP. (°C MIN/MAX)	-20° ÷ +50°	
DIMENSIONS (mm)	235x206x96.5 h	
WEIGHT (kg)	6	

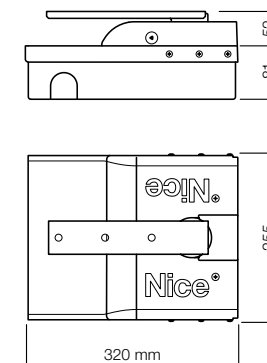
* The indicated value has to be halved if the opening is up to 180°.

UTILISATION LIMITS

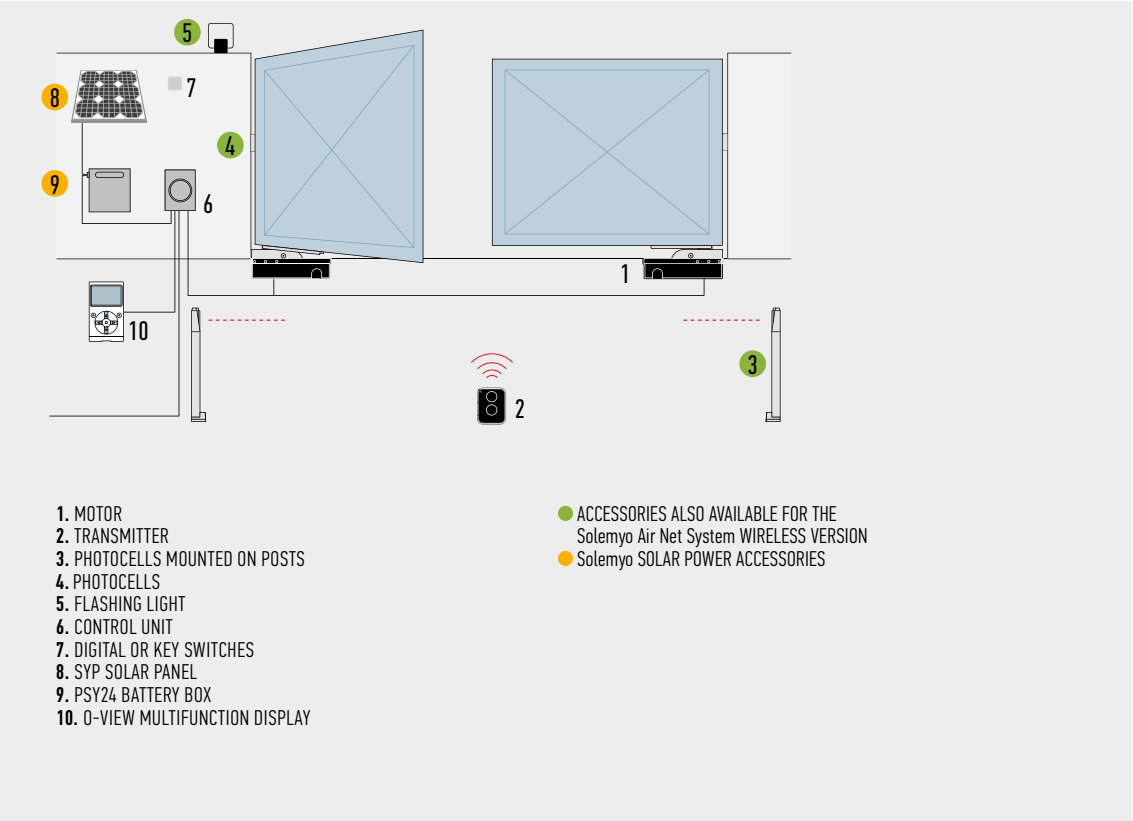


The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS



INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OX1-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OX1	MC824H / OX1	MC824HR / OX1	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
SFAB2024								●			●	●	●	●	●	●	●		●	●	●					●		
SFAB2124									●		●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

PS124
24 V BATTERY WITH INTEGRATED BATTERY CHARGER FOR MC424L.
PC/PACK 1

PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER FOR MC824H.
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK.
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK.
PC/PACK 1

TS
SIGNBOARD.
PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

S-FABKIT 2024

SOLEMYO 24V

For swing gates with leaves up to 2.3 m, underground installation, ultra compact.
Irreversible electromechanical 24 Vdc gear motor.

Sturdy and discreet: compact foundation box with a height of only 81 mm.
Steel with cathaphoresis paint finish guarantees optimal resistance to corrosion, and thickness of 2.5 mm guarantees strength. All this in a protrusion of just 52 mm from the ground.

Practical and quick installation
thanks to the exit lever on the gear motor attached directly on the leaf.

Mechanical limit switches
adjustable on opening and closing.
Opening up to 180° as standard.

Reliable and sturdy: the gear motor, in IP67 pressure die cast aluminium, suspended inside the housing to enable drainage of any deposits, ensures optimal water resistance.

Practical release from inside and outside, acting directly on the gear motor, easy to operate by means of the special key.

Moonclever control unit MC424L:

- easy programming by pressing a single button;
- clutch with anti-crush safety feature;
- automatic memorization of limit switches on opening and closing with self-learning function;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection;
- provision for connection of latest generation resistive sensitive edges;
- continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.

The Era Gate accessories,
with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

CODE	DESCRIPTION	PACK/PALLET
SFAB2024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 2.3 m, 24 Vdc, UNDERGROUND INSTALLATION	12

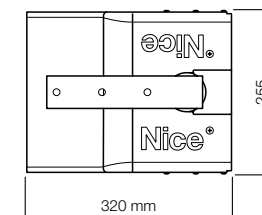
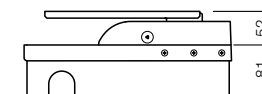
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

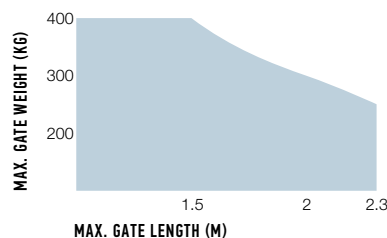
CODE	SFAB2024
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (rpm)	1.25
TORQUE (Nm)	250
WORK CYCLE (CYCLES/HOUR)*	60
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	67
WORKING TEMP. (°C MIN/MAX)	-20° ÷ +50°
DIMENSIONS (mm)	235x206x96.5 h
WEIGHT (kg)	6

* The indicated value has to be halved if the opening is up to 180°.

DIMENSIONS



UTILISATION LIMITS



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

THE KIT CONTAINS:

SFAB2024
2 GEAR MOTORS.
SFABBOX
2 FOUNDATION BOXES.



ON2E
1 TRANSMITTER 433.92 MHz,
2 CHANNELS.



MC424L
1 CONTROL UNIT WITH OXI
PLUG-IN RECEIVER.



EPM
1 PAIR OF PHOTOCELLS
FOR OUTDOOR INSTALLATION.



EKS
1 KEY SELECTOR SWITCH
FOR OUTDOOR INSTALLATION.



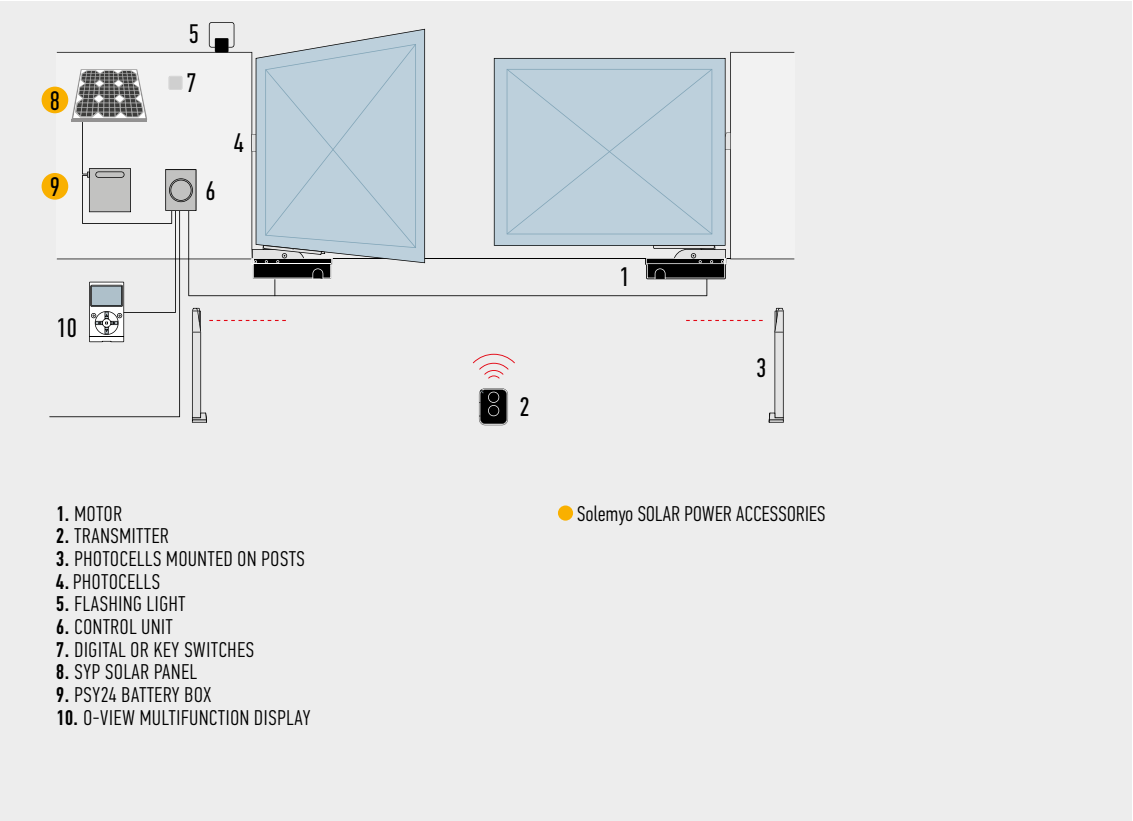
EL24
1 FLASHING LIGHT
WITH INTEGRATED AERIAL.



TS
1 SIGNBOARD.



INSTALLATION DIAGRAM



ACCESSORIES



PS124
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1



PLA10
VERTICAL 12 V ELECTRIC
LOCK.
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC
LOCK.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

S-FABKIT 2124

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 2.3 m, underground installation, ultra compact.
Irreversible electromechanical gear motor 24 Vdc with magnetic encoder.

Sturdy and discreet: compact foundation box with a height of only 81 mm.

Steel with cathaphoresis paint finish guarantees optimal resistance to corrosion, and thickness of 2.5 mm guarantees strength. All this in a protrusion of just 52 mm from the ground.

Practical and quick installation

thanks to the exit lever on the gear motor attached directly on the leaf.

Mechanical limit switches adjustable on opening and closing.

Opening up to 180° as standard.

Reliable and sturdy: the gear motor, in IP67 pressure die cast aluminium, suspended inside the housing to enable drainage of any deposits, ensures optimal water resistance.

Practical release from inside and outside, acting directly on the gear motor, easy to operate by means of the special key.

Control unit Moonclever MC824H, with BlueBUS technology, and compatible for operation with Solemyo and Opera systems:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

The Era Gate accessories,
with a minimal, modern and discreet design, renovate Nice kits' style and performance.

Discover the complete range at page 190

CODE	DESCRIPTION	PACK/PALLET
SFAB2124KCE	KIT FOR SWING GATES WITH LEAVES UP TO 2.3 m, 24 Vdc, UNDERGROUND INSTALLATION	12

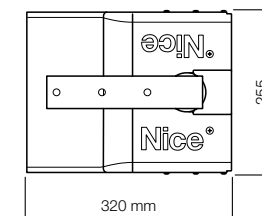
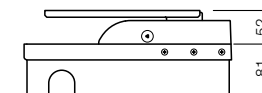
N.B. The content of the package may vary: consult the retailer.

TECHNICAL SPECIFICATIONS

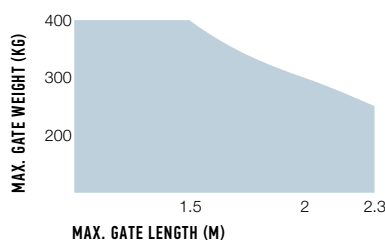
CODE	SFAB2124
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (rpm)	1.25
TORQUE (Nm)	250
WORK CYCLE (CYCLES/HOUR)*	60
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	67
WORKING TEMP. (°C MIN/MAX)	-20° ÷ +50°
DIMENSIONS (mm)	235x206x96.5 h
WEIGHT (kg)	6

* The indicated value has to be halved if the opening is up to 180°.

DIMENSIONS



UTILISATION LIMITS



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

THE KIT CONTAINS:

SFAB2124
2 GEAR MOTORS.
SFABBOX
2 FOUNDATION BOXES.



ON2E
1 TRANSMITTER 433.92 MHz,
2 CHANNELS.



MC824H
1 CONTROL UNIT WITH OXI
PLUG-IN RECEIVER.



EPMB
1 COUPLE OF EXTERNAL
PHOTOCELLS DESIGNED
FOR CONNECTION BY NICE
BLUEBUS.



EKS
1 KEY SELECTOR SWITCH
FOR OUTDOOR INSTALLATION.



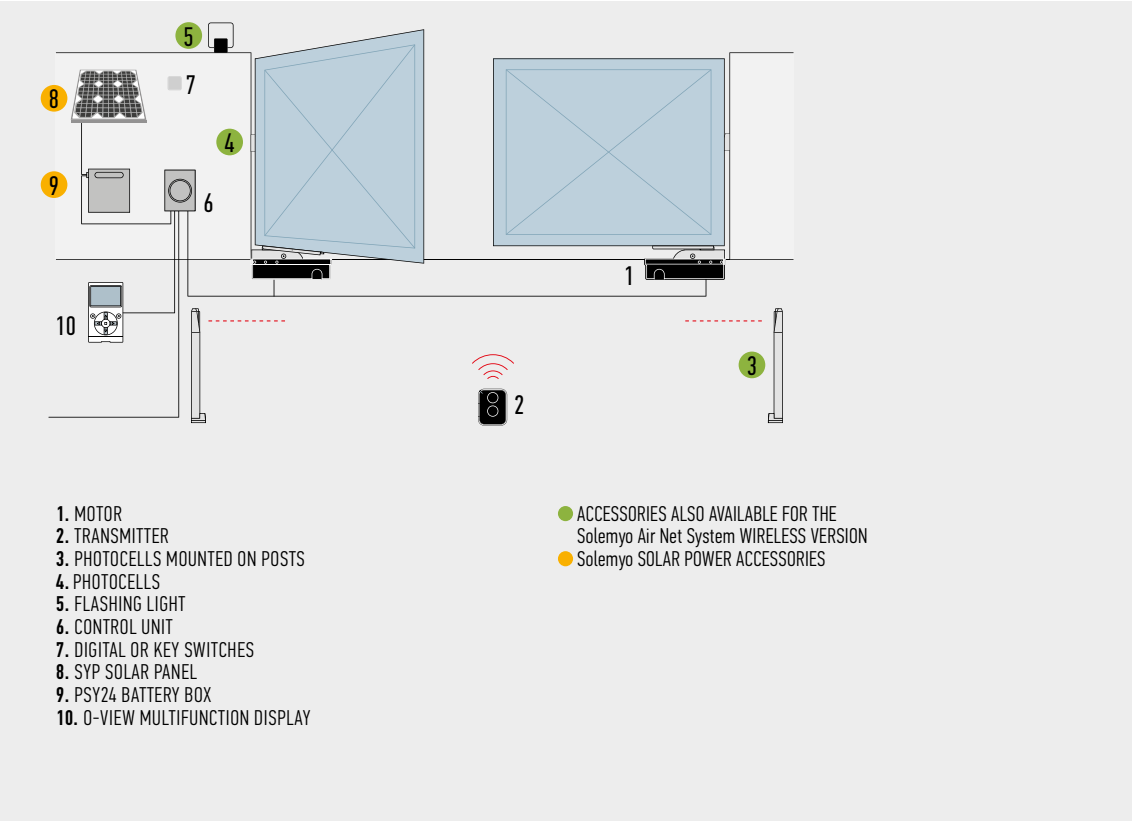
ELB
1 FLASHING LIGHT WITH
INTEGRATED AERIAL.




TS
1 SIGNBOARD.




INSTALLATION DIAGRAM




ACCESSORIES



PS324
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1



PLA10
VERTICAL 12 V ELECTRIC
LOCK.
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC
LOCK.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

M-FAB

SOLEMYO OPERA BLUEBUS 24V 230V

For swing gates with leaves up to 3 m, underground installation.

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

3 types of electromechanical gear motors irreversible **M-Fab**.

2 foundation boxes externally chamfered, Fab Box, with mechanical stop on opening:

- in stainless steel (SFAB2024KCEI), ideal for use in extreme conditions,
- with the **cataphoresis paint finish** (MFABBOX), highly resistant to corrosion.

Reliable and resistant: motors made up of solid internal parts in metal. New IP67 waterproof die cast aluminium.

Total freedom of choice: release from inside and outside, two key-operated models or freely compatible lever version and easily activated with just one hand.

Simple to use: mechanical stop system on closure. Standard opening max. 110°, optional opening 360°.

Totally compatible with the previous Metro series.

Recommended control units: Mindy A6F, A60, A700F; for MFAB3024 Moonclever MC824H.

24 Vdc version with magnetic encoder.

Perfect for intensive use, compatible with the control unit Moonclever MC824H:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.



CODE	DESCRIPTION	PACK/PALLET
MFAB3024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, COMPLETE WITH CONNECTING LEVER AND MECHANICAL STOP FOR THE CLOSING MANOEUVRE	18
MFAB3000	IRREVERSIBLE, 230 Vac, INCREASED SPEED, GREASE LUBRICATION, COMPLETE WITH CONNECTING LEVER AND MECHANICAL STOP FOR THE CLOSING MANOEUVRE	18
MFAB3000L	IRREVERSIBLE, 230 Vac, CRUISING SPEED, GREASE LUBRICATION, COMPLETE WITH CONNECTING LEVER AND MECHANICAL STOP FOR THE CLOSING MANOEUVRE	18

CODE	DESCRIPTION	PACK/PALLET
MFABBOXI	EXTERNALLY CHAMFERED FOUNDATION BOX IN STAINLESS STEEL WITH MECHANICAL STOP ON OPENING	20
MFABBOX	EXTERNALLY CHAMFERED FOUNDATION BOX WITH CATAPHORESIS FINISH WITH MECHANICAL STOP ON OPENING	20

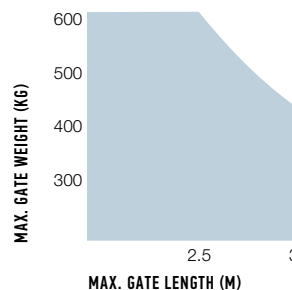
NOTE: key release mechanism, freely compatible with selection of models MEA2 and MEA3 motor.

TECHNICAL SPECIFICATIONS

CODE	MFAB3024	MFAB3000	MFAB3000L
ELECTRICAL DATA			
POWER SUPPLY (Vac 50 Hz)*	-	230	
POWER SUPPLY (Vdc)	24	-	
ABSORPTION (A)	5	1.2	1.3
POWER (W)	120	250	300
PERFORMANCE DATA			
SPEED (rpm)	1.4	1.14	0.8
TORQUE (Nm)	250	300	250
WORK CYCLE (CYCLES/HOUR)**	76	30	20
DIMENSIONAL AND GENERAL DATA			
PROTECTION LEVEL (IP)	67		
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50		
DIMENSIONS (mm)	390x322x194.5 h		
WEIGHT (kg)	11		

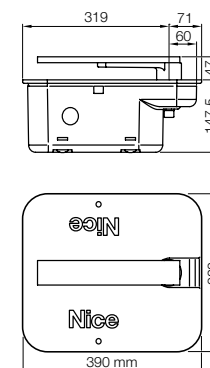
*60 Hz version available on request. **The indicated value has to be halved if the opening is up to 180° - by using the MEA1 accessory.

UTILISATION LIMITS



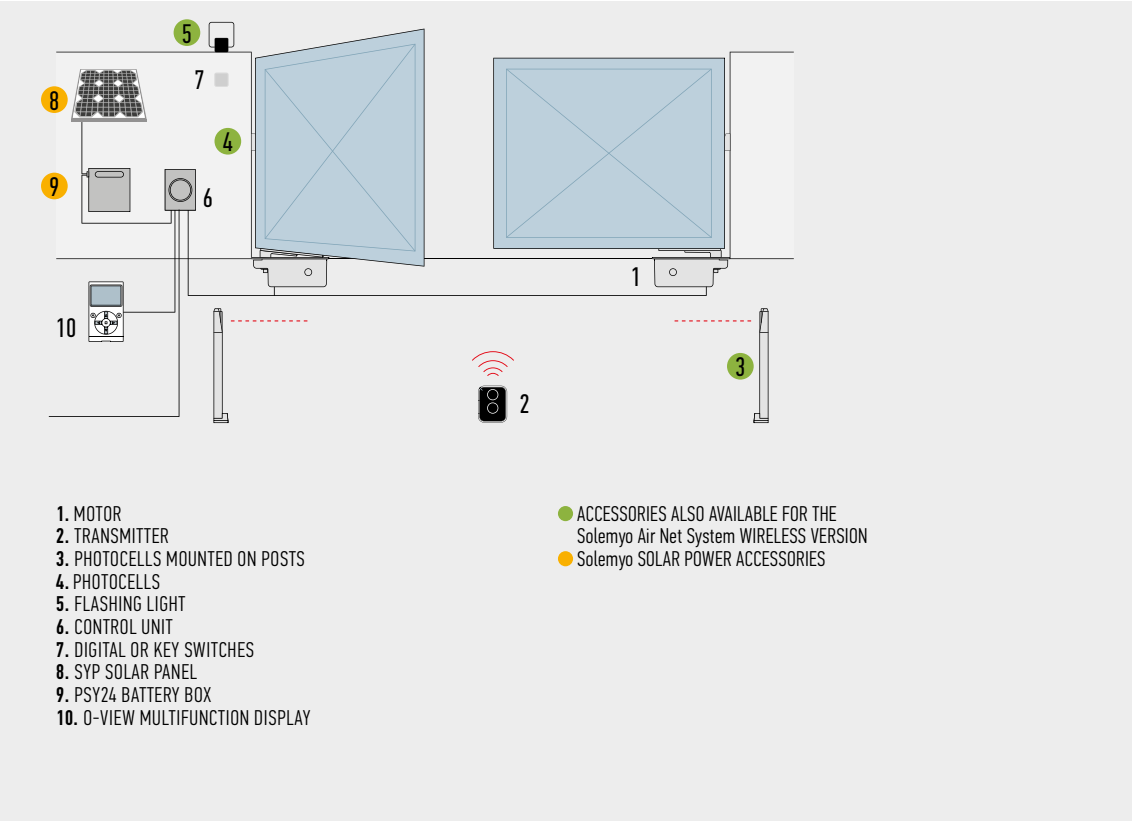
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OX1-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
MFAB3024									●		●	●	●	●		●	●	●	●	●								
MFAB3000			●	●	●						●	●	●	●	●	●	●		●	●		●	●			●		●
MFAB3000L			●	●	●						●	●	●	●	●	●	●				●	●			●			

*Radio receiver incompatible with Opera system

ACCESSORIES

ME2
KEY UNLOCK SYSTEM.
PC/PACK 1

ME3
LEVER-TYPE KEY UNLOCK SYSTEM TO USE WHEN SYSTEM IS INSTALLED ON SURFACES SUCH AS SAND OR EARTH.
PC/PACK 1

ME5
LEVER-TYPE UNLOCK KEY FOR ME3.
PC/PACK 4

ME6
LIMIT SWITCH BRACKET, FOR INSTALLATIONS WHERE BOX EMBEDDING IN CONCRETE IS NOT POSSIBLE.
PC/PACK 1

ME1
ACCESSORY FOR OPENING UP TO 360° FOR GATES MAX. 2.5 m IN LENGTH.
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK.
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK.
PC/PACK 1

TS
SIGNBOARD.
PC/PACK 1

ACCESSORY

For 24 Vdc version

PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

L-FAB

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** (LFABBOX4I), ideal for use in extreme conditions,
- **with cataphoresis paint finish** (LFABBOX4), 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, LFAB4024 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.

LFAB4000 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



CODE	DESCRIPTION	PACK/PALLET
LFAB4000	IRREVERSIBLE 230 Vac WITH BUILT-IN MECHANICAL STOP ON CLOSING	18
LFAB4024	IRREVERSIBLE 24 Vdc, WITH MAGNETIC ENCODER, WITH MECHANICAL STOP ON CLOSING	18
LFABBOX4	FOUNDATION BOX WITH CATAPHORESIS PAINT FINISH FOR LFAB4000 AND LFAB4024 WITH BUILT-IN MECHANICAL STOP ON OPENING. COMPLETE WITH LEAF COUPLING LEVER	18
LFABBOX4I	STAINLESS STEEL FOUNDATION BOX FOR LFAB4000 AND LFAB4024 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	LFAB4024	LFAB4000
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 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 (CYCLES/HOUR)**	60	20

DIMENSIONAL AND GENERAL DATA

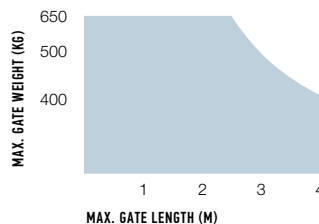
PROTECTION LEVEL (IP)	67	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)*	400x325x152 h	
WEIGHT (kg)	12.5	14.3

*With foundation box. **The indicated value has to be halved if the opening is up to 180° - by using the BMA1 accessory.

FOUNDATION BOX	LFABBOX4
WEIGHT (kg)	14.4

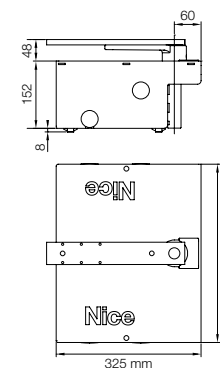
UTILISATION LIMITS

LFAB4000 - LFAB4024



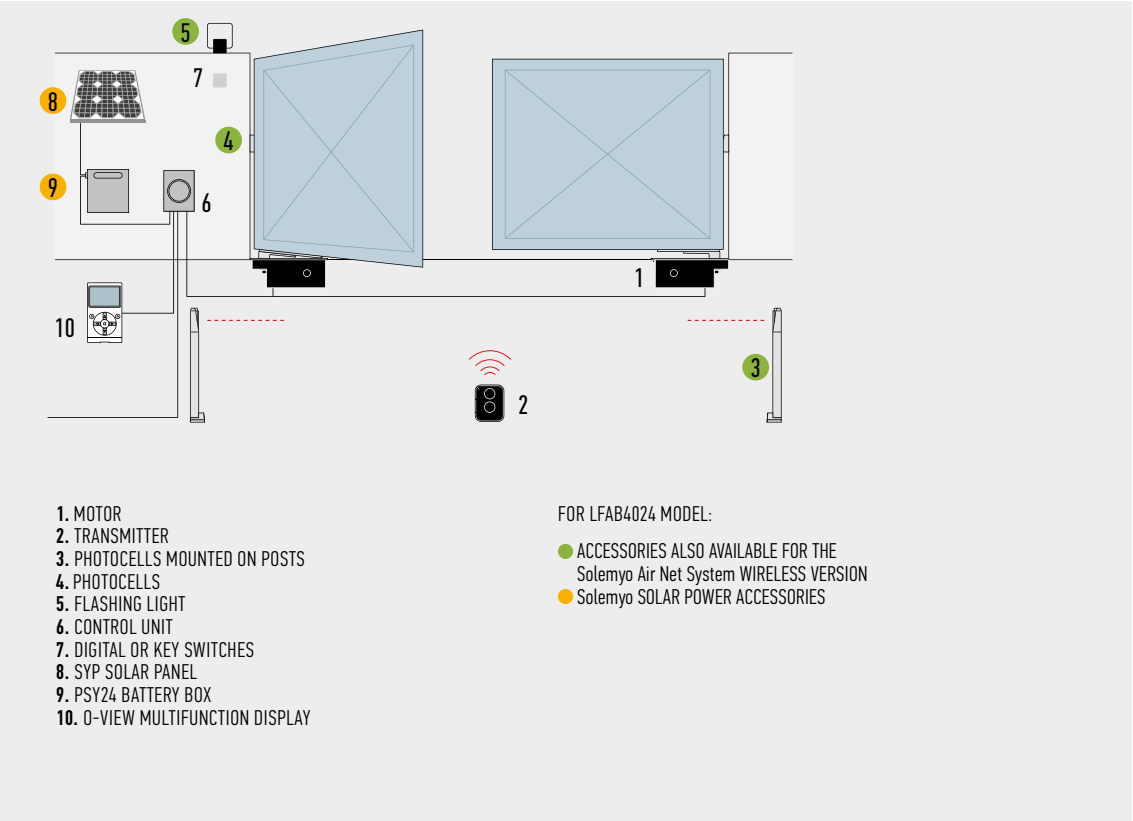
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS							FLASHING LIGHT							
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OX1-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OX1	MC824H / OX1	MC824HR / OX1	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
LFAB4000			●	●	●						●	●	●	●	●	●	●		●	●	●	●			●			
LFAB4024									●		●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

ME2
KEY UNLOCK SYSTEM.
PC/PACK 1

ME3
LEVER-TYPE KEY UNLOCK SYSTEM TO USE WHEN SYSTEM IS INSTALLED ON SURFACES SUCH AS SAND OR EARTH.
PC/PACK 1

ME5
LEVER-TYPE UNLOCK KEY FOR ME3.
PC/PACK 4

BMA1
ACCESSORY FOR OPENING UP TO 360° FOR GATES MAX. 3.5 m IN LENGTH.
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1

TS
SIGNBOARD.
PC/PACK 1

ACCESSORY

For 24 Vdc version

PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

BIG-FAB

SOLEMYO OPERA BLUEBUS 24V

For swing gates with leaves up to 5 m, underground installation.

Irreversible electromechanical gear motor, 24 Vdc with magnetic encoder and mechanical stop.

Chamfered foundation boxes with mechanical stop on opening:

- **in stainless steel** (BFABBOXI), ideal for use in extreme conditions,
- **with cataphoresis paint finish** (BFABBOX), 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 to use: mechanical stop system on closure. Standard opening to 110°, or optional 360°.

Ideal for intensive use, compatible with the control unit Moonclever MC824H:

- 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.



ACCESSORY FOR L-FAB

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

PC/PACK. 4



CODE	DESCRIPTION	PACK/PALLET
BFAB5024	IRREVERSIBLE, 24 Vdc, WITH MAGNETIC ENCODER, WITH MECHANICAL STOP ON CLOSING	18
BFABBOX	FOUNDATION BOX, WITH CATAPHORESIS PAINT FINISH, WITH BUILT-IN MECHANICAL STOP ON OPENING	18
BFABBOXI	STAINLESS STEEL FOUNDATION BOX, WITH BUILT-IN MECHANICAL STOP ON OPENING	18

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

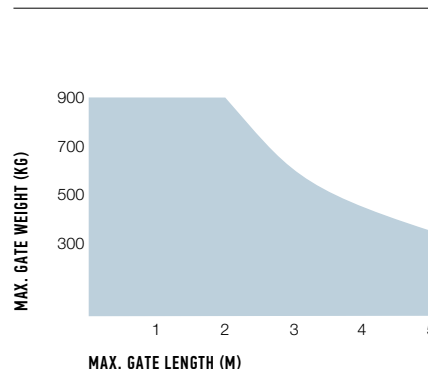
TECHNICAL SPECIFICATIONS

CODE	BFAB5024
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	7
POWER (W)	170
PERFORMANCE DATA	
SPEED (rpm)	0.8
TORQUE (Nm)	400
WORK CYCLE (CYCLES/HOUR)**	45
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	67
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)*	400x325x152 h
WEIGHT (kg)	13.3

*With foundation box. **The indicated value has to be halved if the opening is up to 180° - by using the BMA1 accessory.

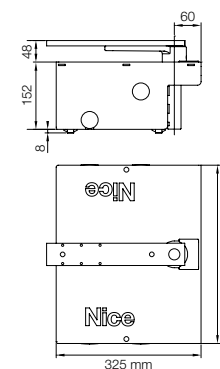
FOUNDATION BOX	BFABBOX
WEIGHT (kg)	20.3

UTILISATION LIMITS



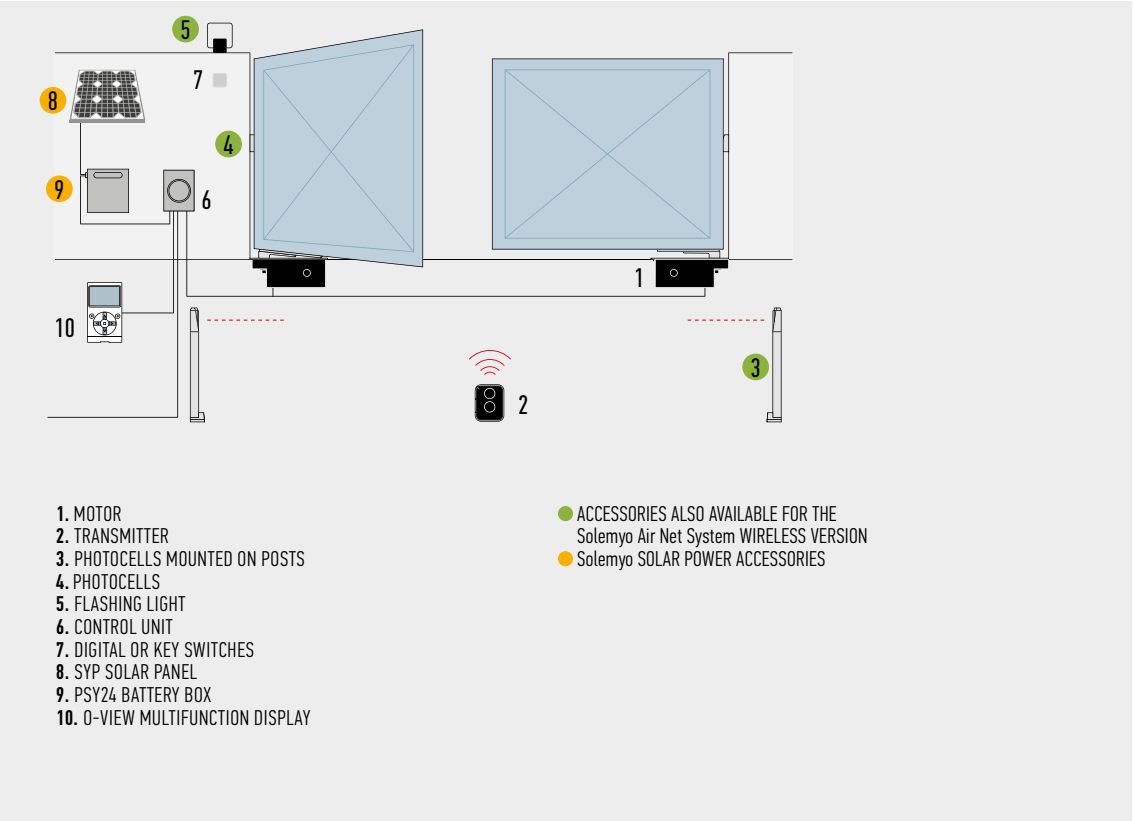
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER								TRANSMITTER				PHOTOCELLS								FLASHING LIGHT							
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OX1-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OX1	● MC824H / OX1	MC824HR / OX1	● ERA INTI	● ERA ONE	● ERA FLOR	● NICEWAY	EPS	EPM	EPL	● EPSB	● EPMB	● EPLB	F210	F210	● F210B	F210B	EL	EL24	● ELB	● WLT
BFAB5024									●		●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

MEA2
KEY UNLOCK SYSTEM.
PC/PACK 1

MEA3
LEVER-TYPE KEY UNLOCK SYSTEM TO USE WHEN SYSTEM IS INSTALLED ON SURFACES SUCH AS SAND OR EARTH.
PC/PACK 1

MEA5
LEVER-TYPE UNLOCK KEY FOR MEA3.
PC/PACK 4

BMA1
ACCESSORY FOR OPENING UP TO 360° FOR GATES MAX. 3.5 m IN LENGTH.
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1

TS
SIGNBOARD.
PC/PACK 1

PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

FOR SWING GATES

FOR SLIDING GATES

BARRIER GATE OPERATOR SYSTEMS

FOR GARAGE AND INDUSTRIAL DOORS

CONTROL SYSTEMS AND ACCESSORIES

COMPATIBILITY TABLE AND ALPHABETICAL INDEX

HI-SPEED SYSTEMS SWING GATES



SWING GATES,
SURFACE MOUNTED

20
22
24

TOONA 5 HS
TOONA 6 HS
WINGO 3524 HS

SWING GATES,
SURFACE MOUNTED,
WITH ARTICULATED ARM

26

HYKE HS

SWING GATES,
UNDERGROUND INSTALLATION

28

M-FAB HS

TOONA 5 HS

SOLEMYO OPERA BLUEBUS 24V

For hi-speed automation of swing gates with leaves up to 5 m or 400 kg, ideal for residential and industrial applications.

24 Vdc, electromechanical gear motor, surface mounted, with magnetic encoder.



Quick manoeuvres: 90° opening in about 16* seconds.

Reliable: the magnetic encoder ensures the safeguard of set values over time and precise obstacle detection.

Silent: patented layout of internal parts and lead nut in bronze.

Sturdy: thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.
Internal moving parts completely in steel, light alloys and technopolymers.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

Simple installation and maintenance: with built-in capacitor.

Moonclever control unit MC824H:

- simple programming, by means of a single key;
- automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

* Considering standard installation, excluding acceleration and deceleration.

EASY ACCESS TO INTERNAL PARTS
IN UPPER SECTION OF THE MOTOR

RELEASE HANDLE IN DIE-CAST
ALUMINIUM, PRACTICAL
AND RESISTANT

EXCLUSIVE PATENTED LAYOUT
OF INTERNAL PARTS

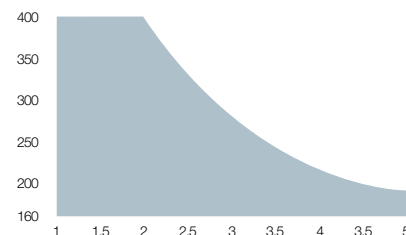


CODE	DESCRIPTION	PACK/PALLET
T05024HS	IRREVERSIBLE, 24 Vdc, FAST, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING AND CLOSING	20

TECHNICAL SPECIFICATIONS

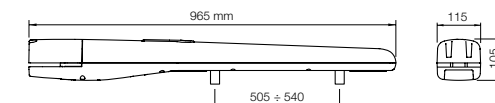
CODE	T05024HS
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (m/s)	>> 0.025 <<
FORCE (N)	1800
WORK CYCLE (CYCLES/HOUR)	95
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	965x115x105 h
WEIGHT (kg)	7.5

UTILISATION LIMITS



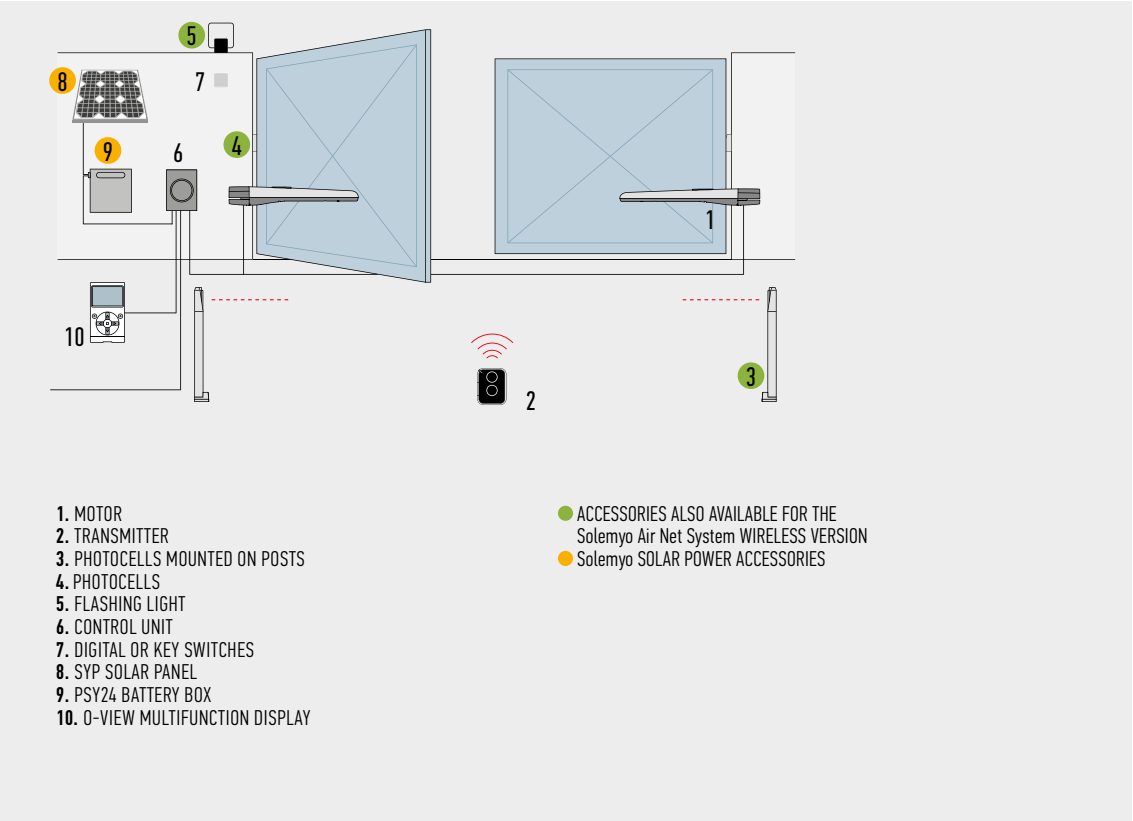
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER										TRANSMITTER				PHOTOCELLS								FLASHING LIGHT					
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OXI-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OXI	● MC824H / OXI	MC824HR / OXI	● ERA INTI	● ERA ONE	● ERA FLOR	● NICEWAY	EPS	EPM	EPL	● EPSB	● EPMB	● EPLB	F210	F210	● F210B	F210B	EL	EL24	● ELB	● WLT
T05024HS									●		●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

Total interchangeability with the series Moby: identical positions and fixing brackets



PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1



TS
SIGNBOARD.
PC/PACK 1



PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

TOONA 6 HS

SOLEMYO OPERA BLUEBUS 24V

For hi-speed automation of swing gates with leaves up to 6 m or 1450 kg.

24 Vdc electromechanical gear motor, surface mounted, with magnetic encoder.

The most powerful:

ideal for industrial applications, designed for intensive use.



Quick manoeuvres: 90° opening in about 30* seconds.

Reliable: the magnetic encoder ensures the safeguard of set values over time and precise obstacle detection.

Silent: patented layout of internal parts and lead nut in bronze.

Sturdy: thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents.

Internal moving parts completely in steel, light alloys and technopolymers.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

Simple installation and maintenance:

with built-in capacitor.

Moonclever control unit MC824H:

- simple programming, by means of a single key;
- automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

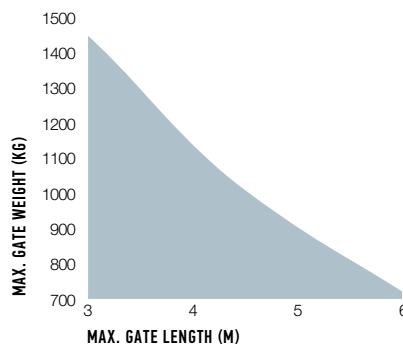
* Considering standard installation, excluding acceleration and deceleration.

CODE	DESCRIPTION	PACK/PALLET
T06024HS	IRREVERSIBLE, 24 Vdc, FAST, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING AND CLOSING	20

TECHNICAL SPECIFICATIONS

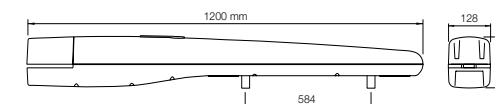
CODE	T06024HS
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (m/s)	>> 0.016 <<
FORCE (N)	2200
WORK CYCLE (CYCLES/HOUR)	41
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	1200x128x150 h
WEIGHT (kg)	15

UTILISATION LIMITS



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



EASY ACCESS TO INTERNAL PARTS IN UPPER SECTION OF THE MOTOR

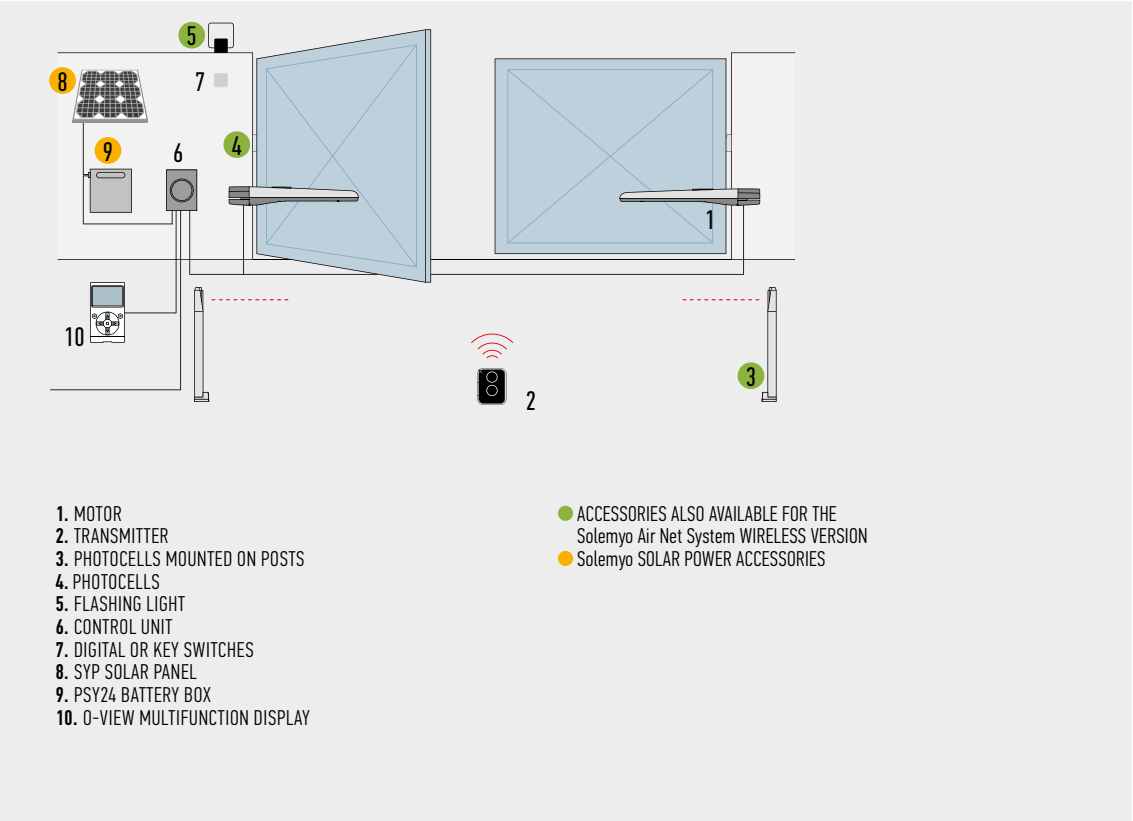
RELEASE HANDLE IN DIE-CAST ALUMINIUM, PRACTICAL AND RESISTANT

EXCLUSIVE PATENTED LAYOUT OF INTERNAL PARTS

TOUGHER HOUSING SHELL, MADE UP OF TWO STURDY SHELLS

Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OXI-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	F210	F210B	F210B	EL	EL24	ELB	WLT
T06024HS									●		●	●	●	●				●	●	●				●			●	●

*Radio receiver incompatible with Opera system

ACCESSORIES




PLA10
VERTICAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC LOCK (REQUIRED FOR GATES LONGER THAN 3 m).
PC/PACK 1



TS
SIGNBOARD.
PC/PACK 1



PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES. SEE PAGE 206

FOR SWING GATES
SERIE HI-SPEED

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

WINGO 3524 HS

SOLEMYO OPERA BLUEBUS 24V

For hi-speed automation of swing gates with leaves up to 3 m or 200 kg, ideal for residential applications.

24 Vdc electromechanical gear motor, surface mounted, with magnetic encoder.



Quick manoeuvres: 90° opening in about 10* seconds.

Reliable: the magnetic encoder ensures the safeguard of set values over time and precise obstacle detection.

Silent: patented layout of internal parts, fewer moving parts.

Easy to install: after the gear motor has been assembled, all electrical connections are made from above.

Pre-assembled travel stops on opening.

Moonclever control unit MC824H:

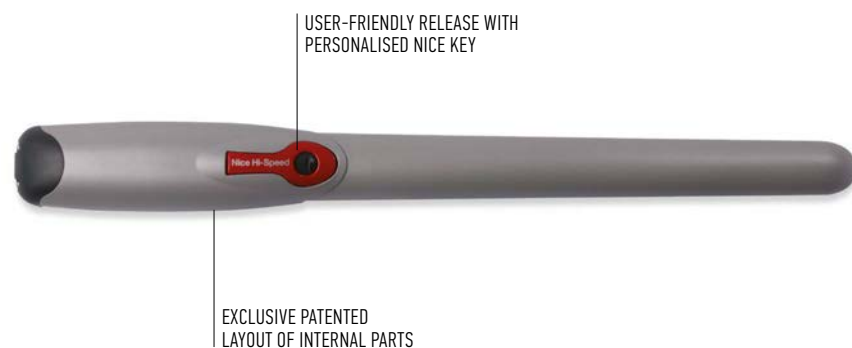
- simple programming, by means of a single key;
- automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

* Considering standard installation, excluding acceleration and deceleration.

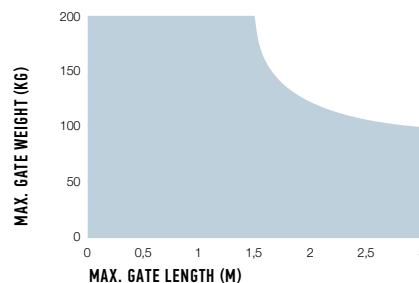
CODE	DESCRIPTION	PACK/PALLET
WG3524HS	IRREVERSIBLE, 24 Vdc, FAST, WITH MAGNETIC ENCODER, MECHANICAL STOP ON OPENING AND CLOSING	20

TECHNICAL SPECIFICATIONS

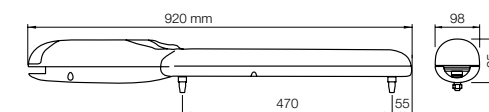
CODE	WG3524HS
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	5
POWER (W)	120
PERFORMANCE DATA	
SPEED (m/s)	>> 0.04 <<
FORCE (N)	1500
WORK CYCLE (CYCLES/HOUR)	30
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	920x98x95 h
WEIGHT (kg)	6



UTILISATION LIMITS

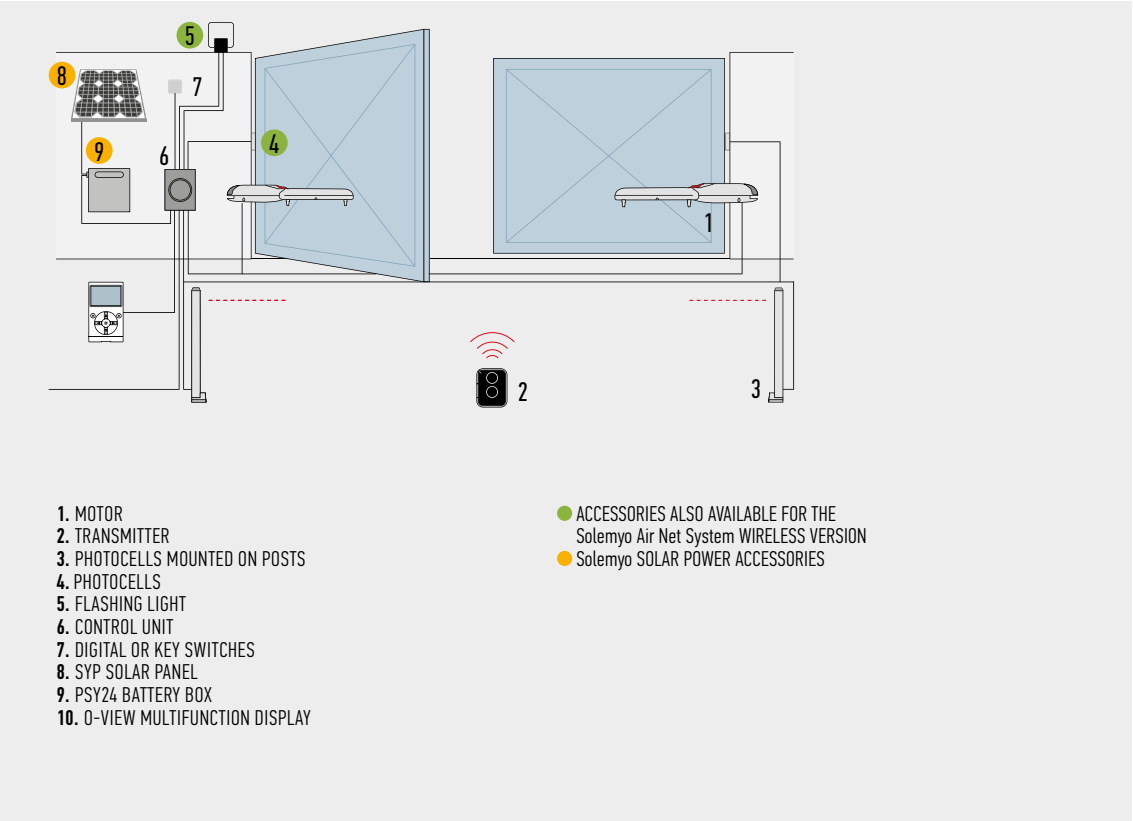


DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



- 1. MOTOR
- 2. TRANSMITTER
- 3. PHOTOCELLS MOUNTED ON POSTS
- 4. PHOTOCELLS
- 5. FLASHING LIGHT
- 6. CONTROL UNIT
- 7. DIGITAL OR KEY SWITCHES
- 8. SYP SOLAR PANEL
- 9. PSY24 BATTERY BOX
- 10. O-VIEW MULTIFUNCTION DISPLAY

● ACCESSORIES ALSO AVAILABLE FOR THE Solemyo Air Net System WIRELESS VERSION


● Solemyo SOLAR POWER ACCESSORIES

COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES


CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OX1-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OX1	MC824H / OX1	MC824HR / OX1	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	F210	F210B	F210B	EL	EL24	ELB	WLT
WG3524HS									●		●	●	●	●				●	●	●				●			●	●

*Radio receiver incompatible with Opera system


ACCESSORIES




PS324
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
ONLY FOR TN2010L.
PC/PACK 1




PLA14
SCREW-ADJUSTABLE REAR BRACKET.
PC/PACK 2




PLA15
SCREW-ADJUSTABLE FRONT BRACKET.
PC/PACK 2



PLA10
VERTICAL 12 V ELECTRIC LOCK.
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC LOCK.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO AUTOMATE GATES, GARAGE DOORS OR BARRIER GATES.
SEE PAGE 206

FOR SWING GATES
SERIE HI-SPEED

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

HYKE HS

SOLEMYO OPERA BLUEBUS 24V

For hi-speed automation of swing gates with leaves up to 3 m or 270 kg, ideal for residential applications even with large columns. 24 Vdc electromechanical gear motor with articulated arm, surface mounted, with magnetic encoder.



Ideal for intensive use and quick manoeuvres: 90° opening in about 10* seconds.

Ultra-powerful and reliable: thanks to the torque of 500 Nm and encoder technology, for millimetric precision and reliability.

Safe movement with dual technology obstacle detection.

Sturdy

thanks to the housing in aluminium with polyester paint finish, resistant to atmospheric agents.

Two irreversible 24 Vdc versions with limit switches on opening and closing: with built-in control unit (HK7024) and without control unit (HK7224).

Practical and quick installation: the articulated arm is adjustable in length for maximum flexibility.

Simple and precise limit switch adjustment: mechanical stops and micrometric adjustment screws.

No black out: with the optional batteries (PS124) housed inside the gear motor.

Built-in control unit (HK7024):

- simple programming via a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- pause time programming;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- provision for connection of latest generation sensitive edges.



Adjustable anti-crushing arm

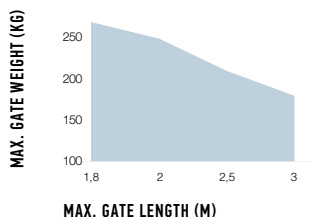
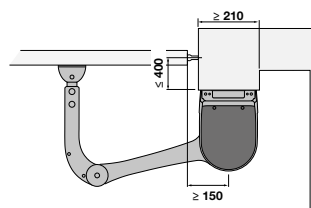


CODE	DESCRIPTION	PACK/PALLET
HK7024HS	IRREVERSIBLE 24 Vdc, FAST, WITH MAGNETIC ENCODER, COMPLETE WITH ARTICULATED ARM AND BUILT-IN CONTROL UNIT	12
HK7224HS	IRREVERSIBLE 24 Vdc, FAST, COMPLETE WITH ARTICULATED ARM WITHOUT CONTROL UNIT	12

TECHNICAL SPECIFICATIONS

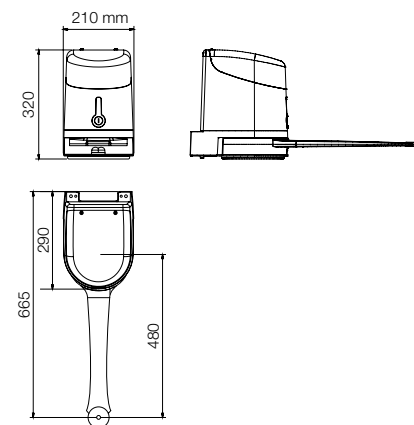
CODE	HK7024HS	HK7224HS
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60HZ)	230	-
POWER SUPPLY (Vdc)	-	24
ABSORPTION (A)	1.5	6
POWER (W)	300	140
PERFORMANCE DATA		
SPEED (rpm)	>> 2 <<	
TORQUE (Nm)	500	
WORK CYCLE (CYCLES/HOUR)	40	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	54	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	290x210x320 h	
WEIGHT (kg)	10.5	9.5

UTILISATION LIMITS



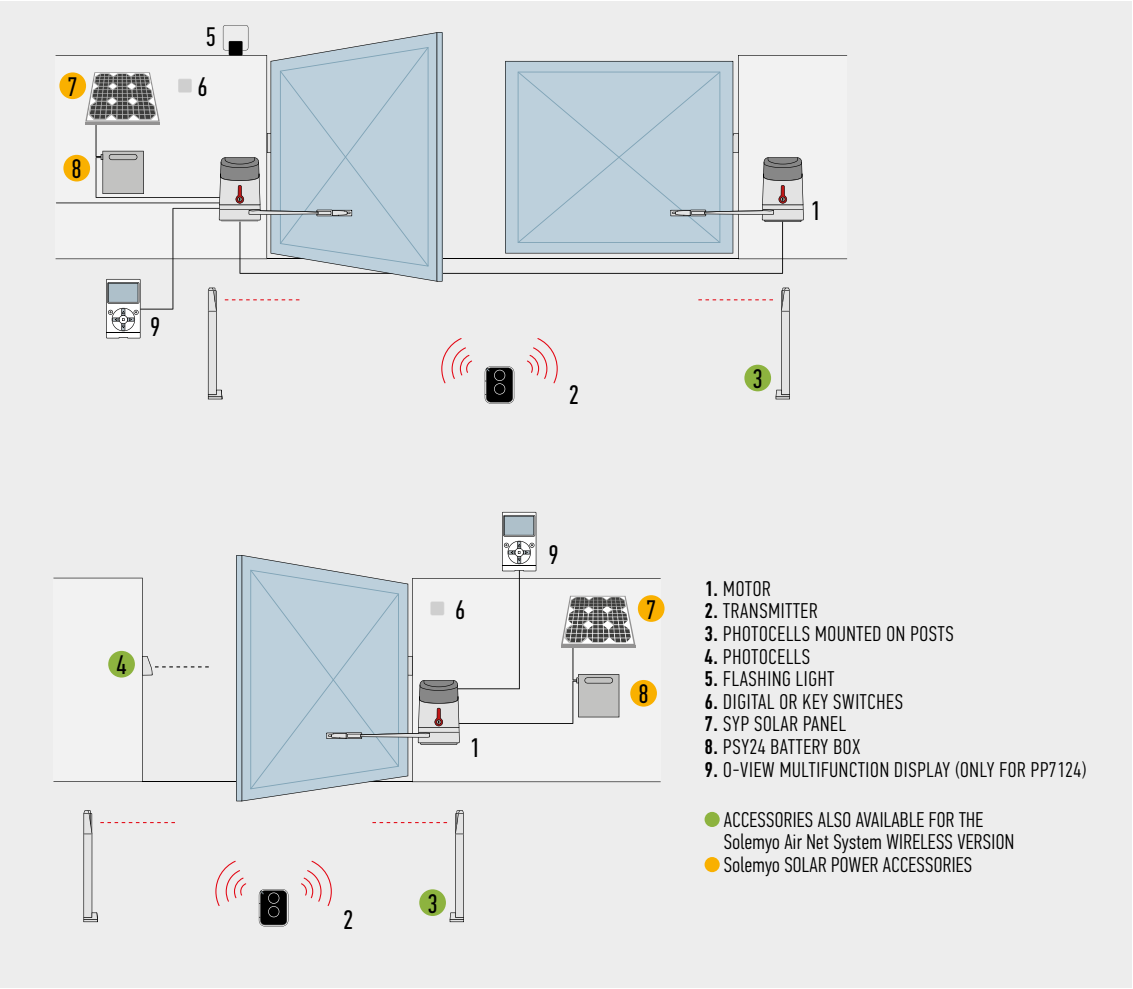
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	RECEIVER			TRANSMITTER			PHOTOCELLS										FLASHING LIGHT				
	Built-in*	FLOX2R*	OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	FT210	F210B	FT210B	EL	EL24	ELB	WLT
HK7024HS			●	●	●	●	●				●	●	●			●				●	●

*Radio receiver incompatible with Opera system

ACCESSORIES

HKA2
SPARE CONTROL UNIT
FOR HK7024HS.

PS124
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.

PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).

PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC
LOCK (REQUIRED FOR GATES
LONGER THAN 3 m).

PC/PACK 1

KIO
KEY-OPERATED SELECTOR
SWITCH FOR LOW VOLTAGE
CONTACTS, WITH RELEASE
MECHANISM FOR METAL
CORD.

PC/PACK 1

KA1
6 m CABLE RELEASE KIT
FOR KIO.

PC/PACK 1

TS
SIGNBOARD.

PC/PACK 1

SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

FOR SWING GATES
SERIE HI-SPEED

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX

M-FAB HS

SOLEMYO OPERA BLUEBUS 24V

For hi-speed automation of swing gates with leaves up to 3 m or 300 kg, underground installation, ideal for residential applications.

24 Vdc electromechanical gear motor, with magnetic encoder.



Ideal for intensive use and quick manoeuvres: 90° opening in about 8 seconds.

Foundation boxes externally chamfered, Fab Box with mechanical stop on opening:

- in stainless steel (SFAB2024KCEI), ideal for use in extreme conditions,
- with the cataphoresis paint finish (MFABBOX), highly resistant to corrosion.

Reliable and resistant: motors made up of solid internal parts in metal. New IP67 waterproof die cast aluminium.

Total freedom of choice: release from inside and outside, two key-operated models or freely compatible lever version and easily activated with just one hand.

Simple to use: mechanical stop system on closure. Standard opening max. 110°, optional opening 360°.

Totally compatible with the previous Metro series.

Moonclever MC824H control unit:

- simple programming, by means of a single key;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

EVEN MORE RELIABLE
AND RESISTENT



WATERPROOF,
WITH IP67 PROTECTION RATING

EXTERNALLY CHAMFERED
FAB BOX

CODE	DESCRIPTION	PACK/PALLET
MFAB3024HS	IRREVERSIBLE 24 Vdc, FAST, WITH MAGNETIC ENCODER, COMPLETE WITH CONNECTING LEVER AND MECHANICAL STOP FOR THE CLOSING MANOEUVRE	18

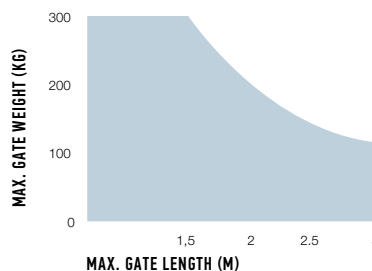
CODE	DESCRIPTION	PACK/PALLET
MFABBBOXI	EXTERNALLY CHAMFERED FOUNDATION BOX IN STAINLESS STEEL WITH MECHANICAL STOP ON OPENING	20
MFABBOX	EXTERNALLY CHAMFERED FOUNDATION BOX WITH CATAPHORESIS FINISH WITH MECHANICAL STOP ON OPENING	20

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

TECHNICAL SPECIFICATIONS

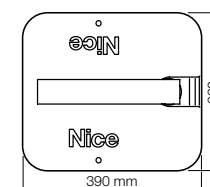
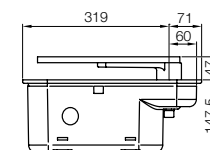
CODE	MFAB3024HS
ELECTRICAL DATA	
POWER SUPPLY (Vdc)	24
ABSORPTION (A)	6
POWER (W)	170
PERFORMANCE DATA	
SPEED (rpm)	>> 2.6 <<
TORQUE (Nm)	180
WORK CYCLE (CYCLES/HOUR)	80
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	67
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	390x322x194 h
WEIGHT (kg)	11

UTILISATION LIMITS



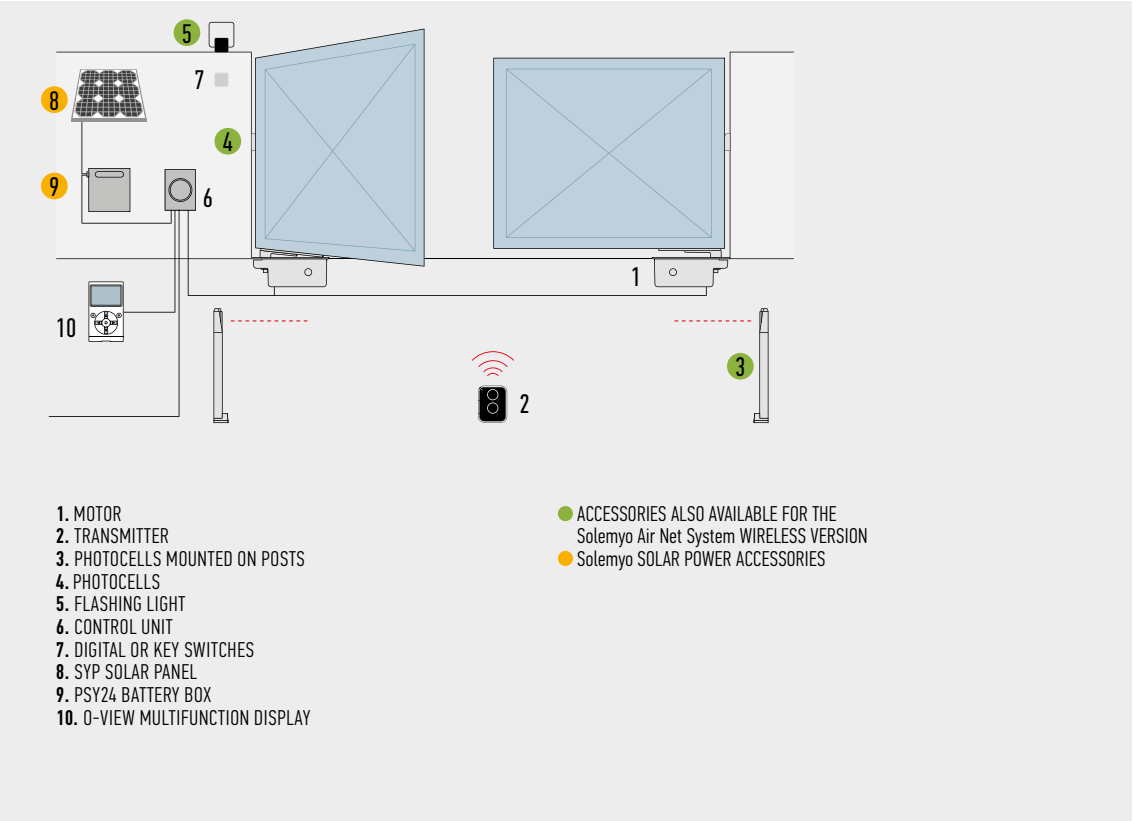
The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS



Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft.

INSTALLATION DIAGRAM



COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

CODE	CONTROL UNIT / RECEIVER									TRANSMITTER				PHOTOCELLS								FLASHING LIGHT						
	A01 / Built-in*	A02 / Built-in*	A6F / FLOX12R*	A700F / FLOX12R*	A60 / OXI-SMX1*	A500 / FLOX12R*	A924 / FLOX12R*	MC424L / OXI	MC824H / OXI	MC824HR / OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	F210	F210	F210B	F210B	EL	EL24	ELB	WLT
MFA83024HS									●		●	●	●	●				●	●	●				●			●	●

*Radio receiver incompatible with Opera system

ACCESSORIES



MEA2
KEY UNLOCK SYSTEM.
PC/PACK 1



MEA3
LEVER-TYPE KEY UNLOCK
SYSTEM TO USE WHEN
SYSTEM IS INSTALLED
ON SURFACES SUCH
AS SAND OR EARTH.
PC/PACK 1



MEA5
LEVER-TYPE UNLOCK KEY
FOR MEA3.
PC/PACK 4



MEA6
LIMIT SWITCH BRACKET,
FOR INSTALLATIONS
WHERE BOX EMBEDDING IN
CONCRETE IS NOT POSSIBLE.
PC/PACK 1



MEA1
ACCESSORY FOR OPENING
UP TO 360° FOR GATES
MAX. 2.5 m IN LENGTH.
PC/PACK 1



PLA10
VERTICAL 12 V ELECTRIC
LOCK.
PC/PACK 1



PLA11
HORIZONTAL 12 V ELECTRIC
LOCK.
PC/PACK 1



TS
SIGNBOARD.
PC/PACK 1



PS324
24 V BATTERY
WITH INTEGRATED
BATTERY CHARGER.
PC/PACK 1



SOLEMYO KIT
THE SOLAR POWER TO
AUTOMATE GATES, GARAGE
DOORS OR BARRIER GATES.
SEE PAGE 206

FOR SWING GATES
SERIE HI-SPEED

FOR SLIDING GATES

BARRIER GATE
OPERATOR SYSTEMS

FOR GARAGE
AND INDUSTRIAL DOORS

CONTROL SYSTEMS
AND ACCESSORIES

COMPATIBILITY TABLE
AND ALPHABETICAL INDEX