

# NICE TOO, THE VERSATILE SOLUTION FOR SWING GATE

STURDY AND STREAMLINED DESIGN, SUITABLE FOR ANY ARCHITECTURAL CONTEXT.



The most compact, for swing gates with leaves up to 3 m.

Irreversible electromechanical gear motor, also in 24 Vdc version, ideal for intensive use.

UP TO 5 m



For swing gates with leaves up to 4.5 m. Irreversible electromechanical gear motor,

also in 24 Vdc version.

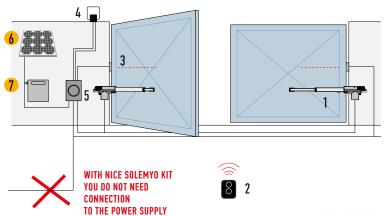
UP TO 4.5 m



# **NICE SOLEMYO**

YOU CAN COMPLETE YOUR INSTALLATION WITH THE SOLAR POWER SYSTEM NICE SOLEMYO.

The solar panel powers rechargeable batteries to ensure independent operation of the automation system in any conditions, installable anywhere without the need for connections or excavations.



- 1. MOTOR
- 2. TRANSMITTER
- 3. PHOTOCELLS
- 4. FLASHING LIGHT
- 5. CONTROL UNIT
- 6. SYP SOLAR PANEL
- 7. PSY24 BATTERY BOX



Solar power kit Solemyo (optional)



### NICE TOO 230V

230V

#### For swing gates with leaves up to 4.5 m.

Telescopic electromechanical gear motor, surface mounted. Ideal for residential use.

**Versatile,** thanks to its rod shape, available in 2 versions with stroke up to 400 mm and 500 mm, the motor is suitable for any kind of swing gate.

Streamlined design, suitable for modern architectural context.

**Reliable and durability,** thanks to the sturdy case made up by die-cast aluminium with epoxy painting; stainless steel rod.

Generously sized and practical connection compartment:

rapid and easy access from above to internal parts located in the upper section of the motor.

**Easy to instal:** thanks to the new fixing brackets supplied and the easily adjustable rear fixing. No welding.

**Practical release:** with personalized nice key in the upper section of the motor.

Recommended control unit: Mindy A60;

Also available in practical kit solutions.



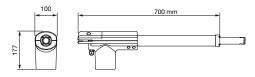
CODE	DESCRIPTION	
T003000	TELESCOPIC, 230 Vac, FOR LEAVES UP TO 3 m AND 300 kg	
T004500	TELESCOPIC, 230 Vac, FOR LEAVES UP TO 4.5 m AND 250 kg	
T003000KCE	KIT FOR SWING GATES WITH LEAVES UP TO 3 m, 230 Vac, SURFACE MOUNTED	
T004500KCE	KIT FOR SWING GATES WITH LEAVES UP TO 4.5 m, 230 Vac, SURFACE MOUNTED	

#### TECHNICAL SPECIFICATIONS

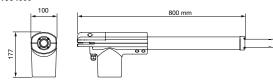
CODE	T003000	T004500	
ELECTRICAL DATA			
POWER SUPPLY (Vac 50 Hz)	230		
POWER SUPPLY (Vdc)	-	-	
RATED ABSORPTION (A)	1.1		
MAXIMUM ABSORPTION (A)	1.5		
RATED POWER (W)	250		
MAXIMUM POWER (W)	340		
PERFORMANCE DATA			
SPEED (M/S)	0.016		
RATED FORCE (N)	300		
MAXIMUM FORCE (N)	2000		
WORK CYCLE (CYCLES /HOUR)	24		
DIMENSIONAL AND GENERAL DATA			
PROTECTION LEVEL (IP)	54		
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50		
DIMENSIONS (mm)	700x100x177	800x100x177	
WEIGHT (kg)	5.5	6	

#### DIMENSIONS

#### T003000



#### T004500



## T003000KCE

230V





FL02RE 1 TRANSMITTER 433.92 MHz. 2 CHANNELS



SMXI 1 CONTROL UNIT PLUG-IN RECEIVER





1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION



1 FLASHING LIGHT. 230 Vac



1 SIGNBOARD

## T004500KCE

230V





FL02RE 1 TRANSMITTER 433.92 MHz, 2 CHANNELS



1 CONTROL UNIT



SMXI PLUG-IN RECEIVER



1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION



1 FLASHING LIGHT, 230 Vac



1 SIGNBOARD

#### OPTIONAL ACCESSORIES



PLA10 VERTICAL 12 V ELECTRIC LOCK, (COMPULSORY FOR LEAVES UP T0 3 m)

PC/PACK 1



PLA11 HORIZONTAL 12 V ELECTRIC LOCK. (COMPULSORY FOR LEAVES UP TO 3 m)

PC/PACK 1



# NICE TOO 24V

For swing gates with leaves up to 4.5 m.

Telescopic electromechanical gear motor, surface mounted. Ideal for residential use.

**Versatile,** thanks to its rod shape, available in 2 versions with stroke up to 400 mm and 500 mm, the motor is suitable for any kind of swing gate.

Streamlined design, suitable for modern architectural context.

**Reliable and durability,** thanks to the sturdy case made up by die-cast aluminium with epoxy painting; stainless steel rod.

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

**Easy to instal:** thanks to the new fixing brackets supplied and the easily adjustable rear fixing. No welding.

**Practical release:** with personalized nice key in the upper section of the motor.

#### Compatible with the control unit Moonclever MC424L:

- simple programming, by means of a single key;
- frizione con sicurezza antischiacciamento;
- self-learning of opening and closing limit positions;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- reliable obstacle detection;
- provision for connection of 8.2 KOhm resistive sensitive edges;
- continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.

Also available in practical kit solutions.



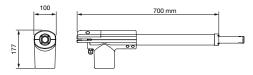
CODE	DESCRIPTION	
T003024	TELESCOPIC, 24 Vdc, FOR LEAVES UP TO 3 m AND 300 kg	
T004524	TELESCOPIC, 24 Vdc, FOR LEAVES UP TO 4.5 m AND 250 kg	
T003024KCE	KIT FOR SWING GATES WITH LEAVES UP TO 3 m AND 300 kg, 24 Vdc, SURFACE MOUNTED. COMPATIBLE FOR OPERATION WITH SOLEMYO SYSTEMS	
T004524KCE	KIT FOR SWING GATES WITH LEAVES UP TO 4.5 m AND 250 kg, 24 Vdc, SURFACE MOUNTED. COMPATIBLE FOR OPERATION WITH SOLEMYO SYSTEMS	

#### TECHNICAL SPECIFICATIONS

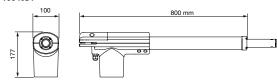
CODE	T003024	T004524	
ELECTRICAL DATA			
POWER SUPPLY (Vac 50 Hz)	-	-	
POWER SUPPLY (Vdc)	24		
RATED ABSORPTION (A)	1.1		
MAXIMUM ABSORPTION (A)	5		
RATED POWER (W)	30		
MAXIMUM POWER (W)	120		
PERFORMANCE DATA			
SPEED (M/S)	0.014		
RATED FORCE (N)	300		
MAXIMUM FORCE (N)	1800		
WORK CYCLE (CYCLES/HOUR)	CONTINUOUS		
DIMENSIONAL AND GENERAL DATA	<u> </u>	·	
PROTECTION LEVEL (IP)	54		
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50		
DIMENSIONS (mm)	700x100x177	800x100x177	
WEIGHT (kg)	5.5	6	

#### DIMENSIONS

#### T003024



#### T004524



# T003024KCE

SOLEMYO 24V





FL02RE 1 TRANSMITTER 433.92 MHZ. 2 CHANNELS.



MC424L SMXI 1 CONTROL UNIT. PLUG-IN RECEIVER.



1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION.



LL24 1 FLASHING LIGHT, 24 V.



1 SIGNBOARD.

## T004524KCE

SOLEMYO 24V





FL02RE 1 TRANSMITTER 433.92 MHZ, 2 CHANNELS.



MC424L 1 CONTROL UNIT.



SMXI PLUG-IN RECEIVER.



1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION.



LL24 1 FLASHING LIGHT, 24 V.



TS 1 SIGNBOARD.

#### OPTIONAL ACCESSORIES



PS124 24 V BATTERY WITH INTEGRATED BATTERY CHARGER.

PC/PACK 1

PC/PACK 1

UP TO 3 m).



VERTICAL 12 V ELECTRIC LOCK. (COMPULSORY FOR LEAVES



PLA11 HORIZONTAL 12 V ELECTRIC LOCK, (COMPULSORY FOR LEAVES UP TO 3 m).

PC/PACK 1



# The information shown in this publication is purely indicative. Nice reserves the right to make any modifications to the products as it sees fit.

# **NICE IS** THE SIMPLEST INTEGRA THE WIDEST RANGE/THE B

#### GATE&DOOR

Systems for the automation of gates, garage doors and barriers.

#### SCREEN

Find out more about Nice

products and services on the website:

www.niceforyou.com

Systems for the automation of blinds, awnings and sun screens. The easiest way to get the right light.

#### INDUSTRIAL DOORS

Systems for the automation of industrial applications: sectional and rolling doors, high speed doors and dock levellers.

#### HOME **SYSTEMS**

Integrated management of home alarm and automation systems.

#### LIGHTING

A full range of devices for total lighting control.







Nice cares for the environment. Using natural paper it avoids excessive use of raw materials and forest exploitation. Waste is reduced, energy is saved and climate quality is improved.