



Solemyo

Solar power kit



The automation solution to meet all requirements!
Installation anywhere, even far away: increased savings
and respect for the environment thanks to solar energy.

Nice

Home Automation

Solemyo is the kit for solar power for the automation of gates, garage doors and road barriers, including those located far from the power mains.

Simple and rapid installation with guaranteed savings and reliable operation. The sun does all the work!



Installable anywhere

without the need for connections or excavations, even in the most remote locations or those difficult to access with the power mains.

Increased savings and respect

for the environment thanks to solar energy, free and clean: an ecological and intelligent choice with short term benefits.

Low consumption with no risk of blackouts:

extended duration of energy reserve, combined with low consumption of automations, guarantee operation also in prolonged overcast conditions.

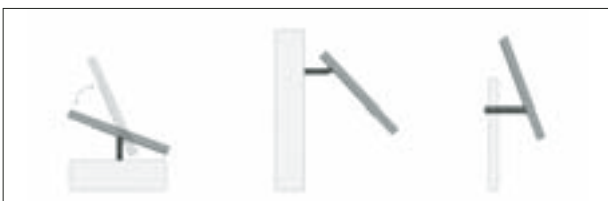
Low consumption with operating autonomy!

Perfect operation ensured even at night time or in prolonged overcast conditions, guaranteeing comfort and safety.

The kit contains the SYP photovoltaic

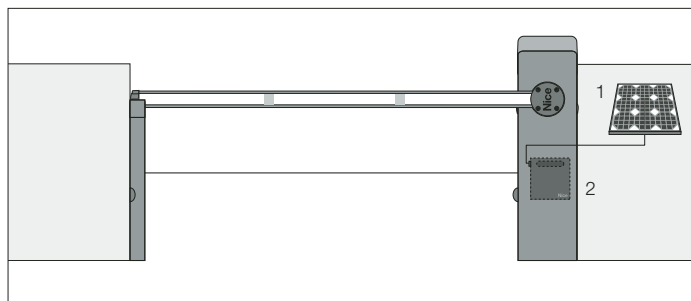
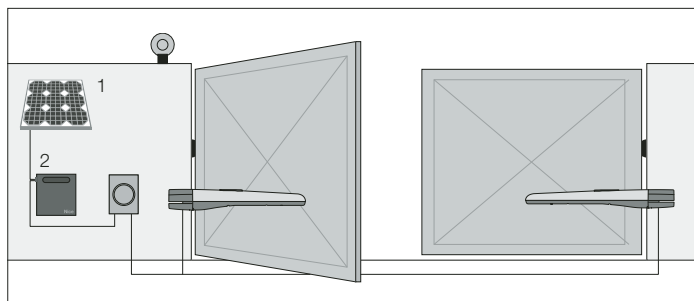
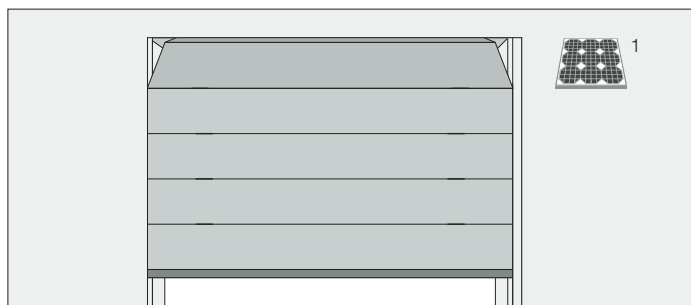
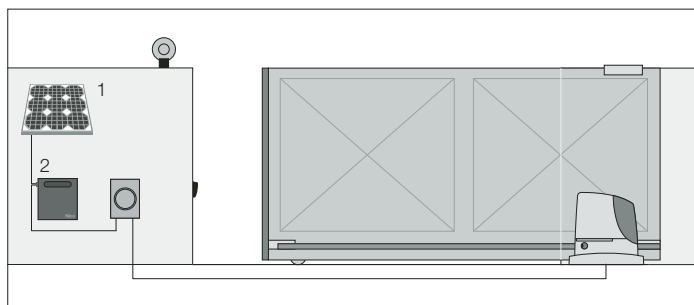
panel that converts sunlight into electricity and the **PSY24 battery box**, storing the electrical energy produced by the SYP panel, with continuous and permanent supply throughout the day.

The SYA1 auxiliary power supply unit enables rapid battery charging via a 230 Vac power mains, as an alternative to the photovoltaic module. Battery charge status led indicators.



Flexible

Solemyo adapts perfectly to all types of installation.



1.SYP solar panel
2.PSY24 battery box

The kit contains:

Optional accessories



SYP
Photovoltaic solar
panel for 24 V
power supply

PSY24
24 V battery box
with control circuit
and carry handle

SYA1
Power supply unit
for charging the
battery PSY24
from the supply mains

Pcs./pack 1

The sun will move your automations for you!

Increased savings and ecology!
Easy installation including those located far from
the power mains.
With Nice it is easy to contribute to sustainable
development by saving energy and protecting
the environment!

Technical specifications

Code	Description	Pcs./pallet
SYKCE	Solar power kit comprising SYP photovoltaic panel and PSY24 battery box with charging control circuit	21

N.B. The contents of the pack may vary: always consult the retailer for details

Code	PSY24	SYP	SYA1
Alimentation (Vac 50/60 Hz)	-	-	110 ÷ 240
Rated voltage (V)	24	-	-
Maximum current (A)	10	-	-
Peak power (Wp)	-	15	-
Maximum power (W)	-	-	60
Rated battery capacity (Ah)	20	-	-
Protection rating (IP)	44	-	-
Operating temperature (°C)	-20 ÷ +50*	-40 ÷ +85	0 ÷ +40
Complete recharging time (hours)	approx. 15**	-	-
Dimensions (mm)	258 x 235 x 180 h	390 x 415 x 28 h	132 x 58 x 30 h
Weight (kg)	14	1.9	0.345

* 0 ÷ 40 if recharged from the power mains with SYA1 power supply unit

** Using the power supply unit via the mains



Nice for you

Nice constantly researches the most advanced solutions for improving the quality of life by simplifying everyday movements. The key factors to Nice's success are: Technological innovation and product design; strong and proven international focus; a capacity for expansion abroad; flexible and efficient business model.



Click... Nice will take care of it!

Nice is the only make that gives you the chance to offer integrated control systems for each type of automation, inside and outside the home.



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