



More Savings and respect  
for the environment!



**Nice**





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

Simple and rapid installation with guaranteed savings and reliable operation.

**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.

**The kit contains:**

- SYP** Photovoltaic solar panel for 24 V power supply.
- PSY24** 24 V battery box with control circuit and carry handle.

Code	Description	Pack/pallet
<b>SYKCE</b>	Solar power kit comprising SYP photovoltaic panel and PSY24 battery box with charging control circuit	21

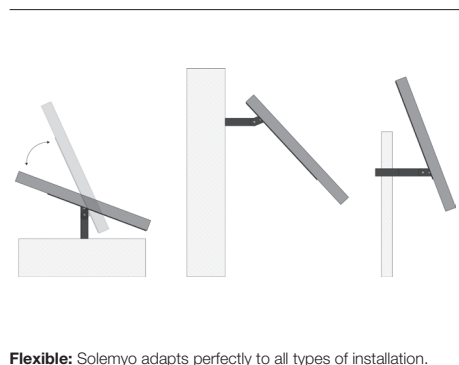
**N.B.** The content of the package may vary: consult the retailer.



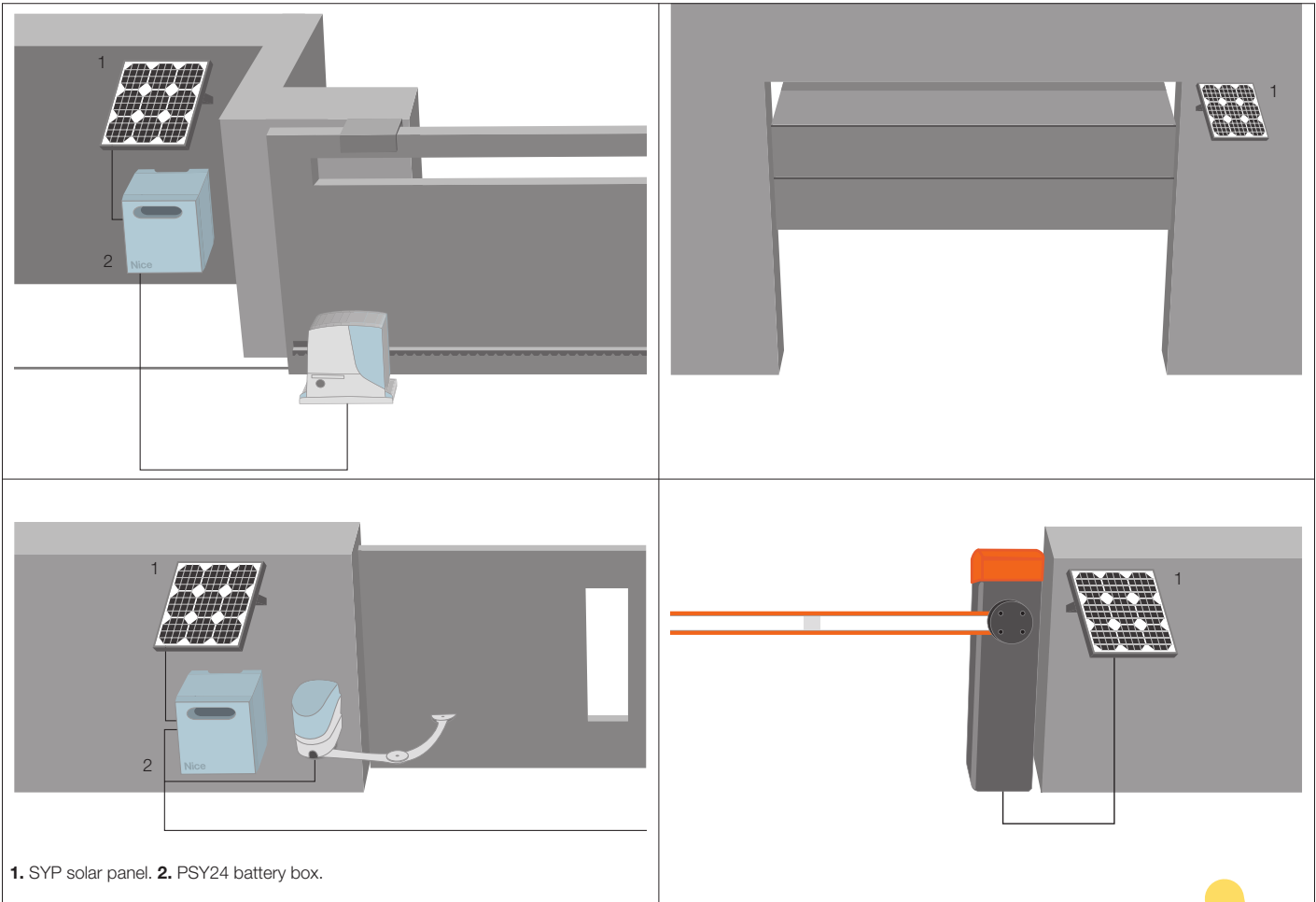
**Technical specifications**

Code	PSY24	SYP	SYA1
Power supply (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 level (IP)	44		-
Working temp. (°C Min/Max)	-20 ÷ +50*	-40 ÷ +85	0 ÷ +40
Complete recharging time (hours)	~ 15**		-
Dimensions (mm)	235x170x258 h	390x28x415 h	132x58x30 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.



**Flexible:** Solemyo adapts perfectly to all types of installation.



### Accessories



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

Pc/pack 1

**PRSY01**  
Photovoltaic solar panel  
for 24 V power supply.





## Certified quality.

Safety, quality, reliability and durability are priorities for Nice. All Nice Products in fact comply with the provisions of the **European Directives** governing construction.

## Service

Dealers who offer Nice products to their customers believe in the value of quality; providing service that satisfies all the needs and wishes of customers, before and after sales, is a duty. Contact a Nice specialist with complete trust!

