

SYKCE



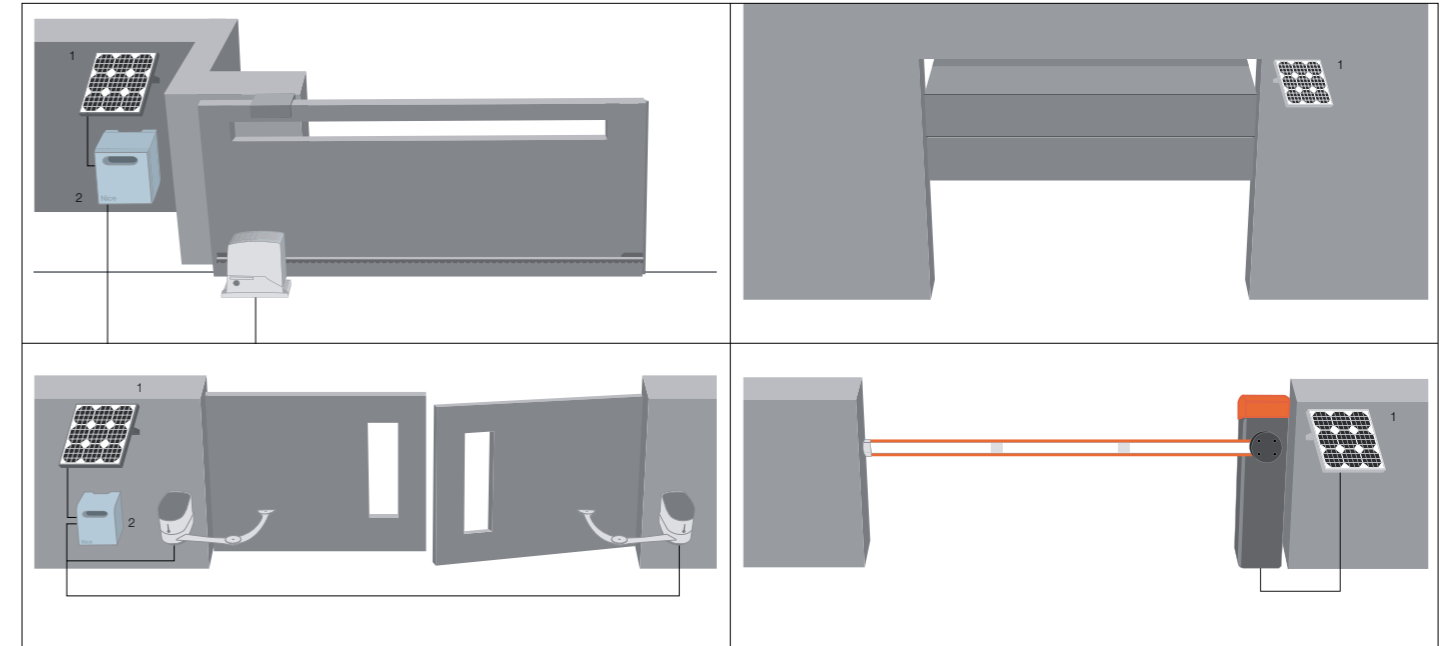
**Solemyo is the solar power kit specifically designed for the automation of compatible Nice gates, garage doors and road barriers.**

Simple and rapid installation.

**Installable anywhere** even in the most remote locations.

**A smart ecological and intelligent choice.**  
**Low consumption** - the Solemyo compatible automations are designed to be programmed into a low consumption mode resulting in sustained operation even during periods of prolonged overcast conditions.

**The kit contains the SYP photovoltaic panel** that converts sunlight into electricity **and the PSY24 battery box** stores the electrical energy produced. The SYA1 power supply unit enables rapid battery charging from the power mains as an alternative to the photovoltaic panel and be used as an alternate long duration battery back-up system.



1. SYP solar panel. 2. PSY24 battery box.

Code	Description
<b>SYP</b>	Photovoltaic solar panel for 24 V power supply
<b>PSY24</b>	24 V battery box with control circuit and carry handle
<b>SYKCE</b>	Solar power kit comprising SYP photovoltaic panel and PSY24 battery box with charging control circuit

### Accessories

Code	Description
<b>SYA1</b>	Power supply unit for charging the battery PSY24 from the supply mains

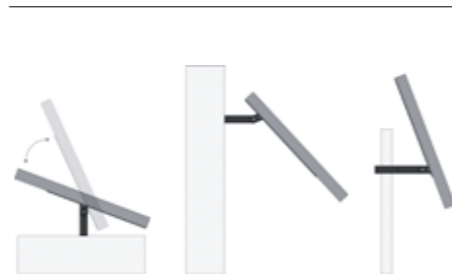


SYA1

### 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.

