



Electromechanical barrier lift for control of road access points to apartment blocks, companies and communities.

Modular rod in three 1-metre sections.

Built-in control unit with flashing light; Nice BlueBUS technology to simplify installation and enable 2-wire connections between the control unit and safety and signalling devices.

X-Bar is compatible with:

- the **Solemyo system** which uses solar power replacing mains supplies: the battery box can be housed in the X-Bar enclosure;
- the **Opera System** which, thanks to the multifunction display O-View, enables programming, control and management of the automation, even at a distance.

Powerful and fast: electromechanical gearmotor 24 Vdc, 100 W with power up to 120 Nm of torque.

Built-in control unit, with flashing light to guarantee optimal visibility of the luminous signal. With provision for connection of the latest generation of optical and resistive sensitive edges (with 8,2 KOhm resistance). Signal on power-up to indicate correct power supply and operation of the control unit. Automatic fault diagnostics during operation and consequent information on type via different combinations of flashes.

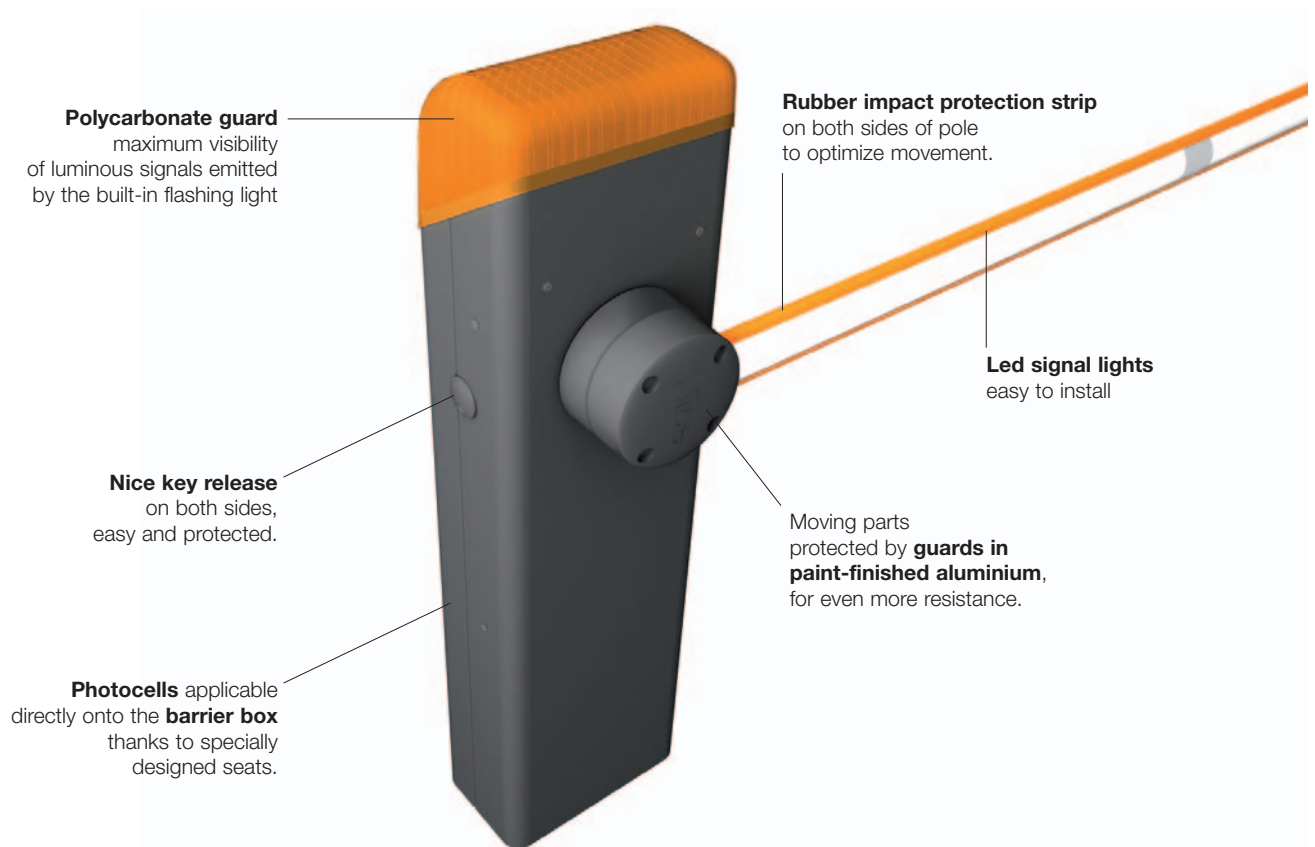
More safety and reliability: obstacle detection and monitoring of motor absorption during automation movement.

Energy saving: when the system is not used it sets to standby, thereby reducing consumption.

Flexible and easy to transport: modular rod in three 1-metre sections to adapt length to the specific installation environments; including joints and cap. The compact dimensions of packaging facilitate the transport of X-Bar.

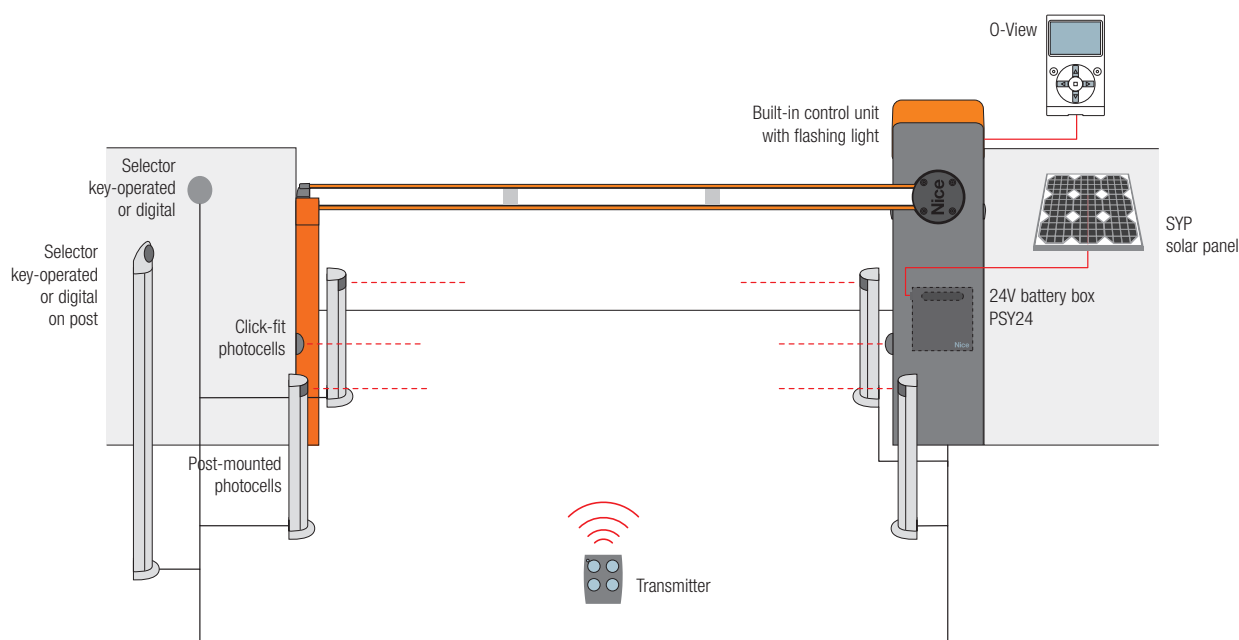
More comfort and safety in programming and maintenance phases: the separate enclosures for electronics and mechanics prevent internal parts from being subject to potential hazards. Rapid and easy access to the control unit located in the upper section of the barrier body and protected by a polycarbonate impact-resistant guard.

Simple fixture of the **photocells** onto the **specially designed seats** on the **barrier body**.



Code	Description
X-BAR	irreversible 230 Vac, 24 Vdc motor; built-in control unit with flashing light. Modular pole in three 1-metre sections with rubber protection strips; enclosure in galvanized and paint-finished steel. Nice BlueBUS technology and compatibility with the systems Nice Opera and Solemyo.

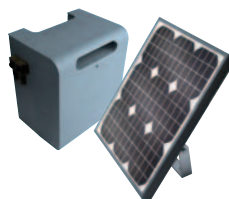
Nice X-Bar



— = Optional connection to Solemyo and O-View

Technical specifications		X-BAR
Power	(Vac 50/60 Hz)	230
Emergency power supply		PS124 or SYKCE
Power absorbed	(W)	100
Current absorbed	(line) (A)	0.6
Current absorbed	(motor) (A)	4
Protection level	(IP)	44
Torque	(Nm)	120
Min. ÷ max. opening time	(s)	5 ÷ 10
Max. No manoeuvres/day		1000
Max. No consecutive manoeuvres		100
Insulation class		1
Working temp.	(°C Min/Max)	-20 ÷ +50
Dimensions	(mm)	305x185x1146 h
Weight	(kg)	40

X-Bar is compatible with:



SOLEMYO
Solar power kit comprising SYP photovoltaic panel and PSY24 battery box with charging control circuit.



O-VIEW
The multifunction O-View display enables programming, management and proximity control of all automations connected by means of BUS T4.

For further information. Request information brochures on Solemyo and Opera!

Accessories for X-Bar



XBA2
spare control unit for X-BAR

Pc/pack 1



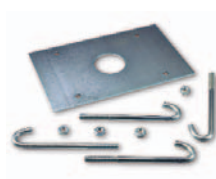
XBA4
indicator lights for click fixture of X-BAR on upper or lower side of pole

Pc/pack 1



PS124
24 V battery with built-in battery charger

Pc/pack 1



SIA1
anchorage base with clamps

Pc/pack 1



WA10
red adhesive reflector strips

Pc/pack 24



WA11
adjustable stand for bars

Pc/pack 1