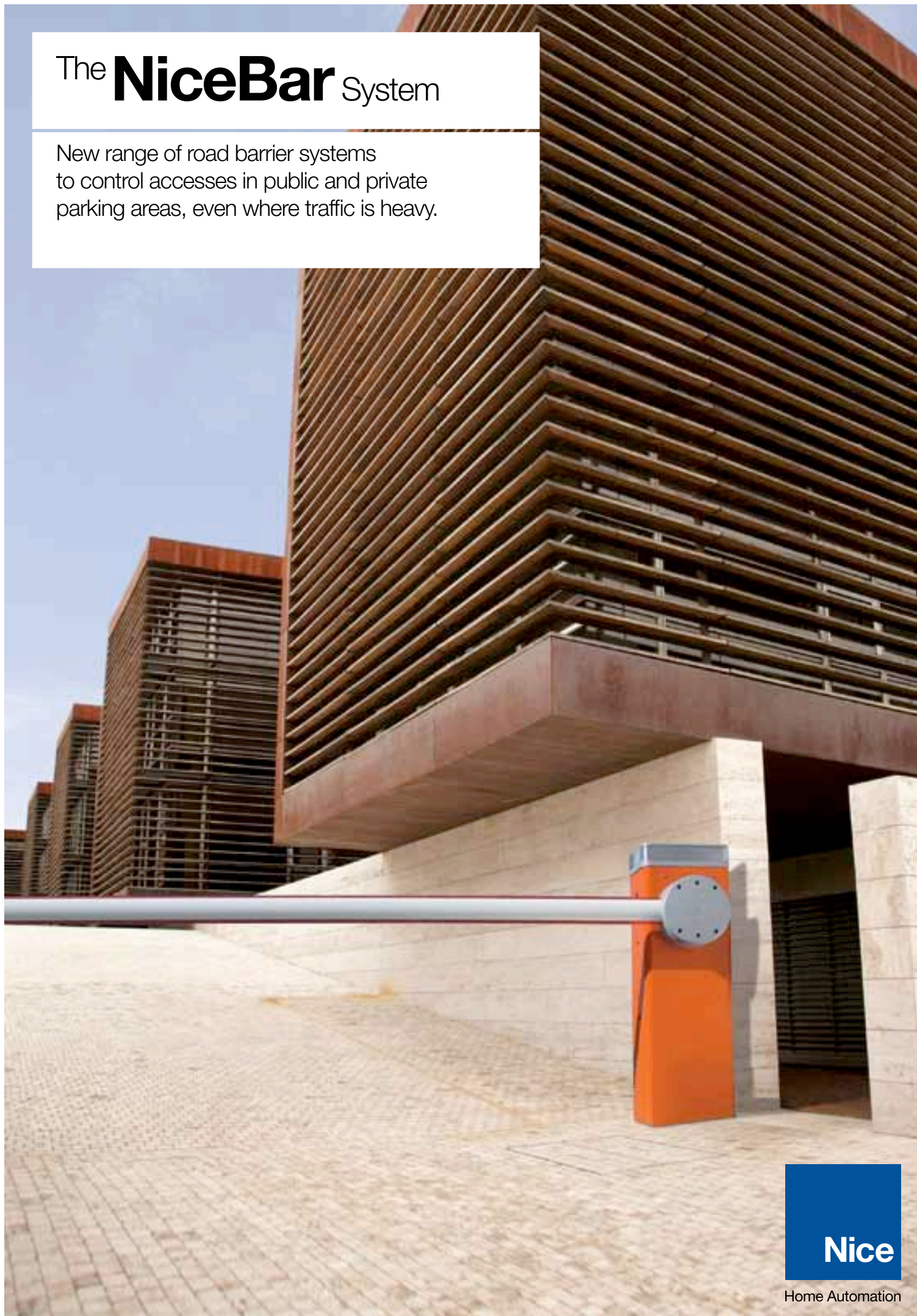


The **NiceBar** System

New range of road barrier systems
to control accesses in public and private
parking areas, even where traffic is heavy.



Nice

Home Automation



L/M/S Bar **Barrier gate operators for all sizes**

New range of barrier gate operators to control road access to car parks, private and condominium transit areas, including high traffic ones.

Powerful and fast: 5 models in 3 standard versions, up to 7 modular bars from 3 to 9 m.

Easy transport and optimised management in the warehouse.



Safe

Integrable flashing or traffic light. Nightlight function for on-site lighting. Vandal-proof thanks to the tough aluminium case.

Nice Road Barrier

High performing, reliable and durable.
Elegant, streamlined design.
Carefully selected materials.
Greater convenience, safety at all times.



Solemyo System

Solemyo solar power kit for the automation of gates, garage doors and barriers even a long way from electricity supplies, with no need for expensive, unsightly trench digging.



Opera System

For user-friendly, safe control, programming and monitoring of automation systems, with impressive time savings.



BlueBUS

The BlueBUS system allows connection of all system devices using just two wires. Quick installation and easy updating at any time!



Elliptical section bar
with high resistance
to gusts of wind.
Led signal lights.



User-friendly compact design

Quick and easy access to internal components with separate enclosures for electronics and mechanics to protect from potential risks. The control unit, located in the upper part of the barrier body, can be reached by simple removing the cover.



Intelligent

Photocells can be fitted in the specially designed seats in the inner part of the barrier body. Integrated loop detector management.

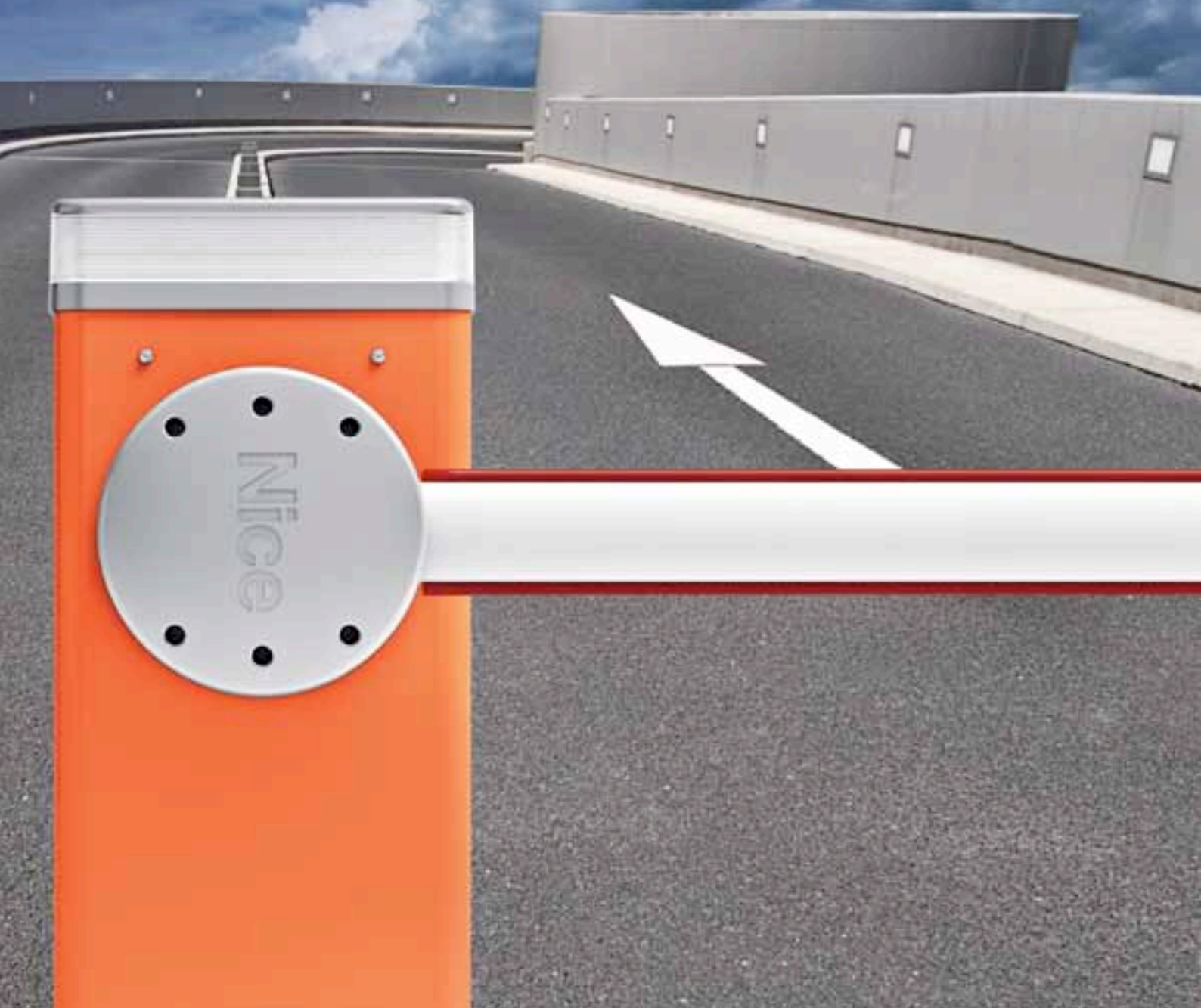


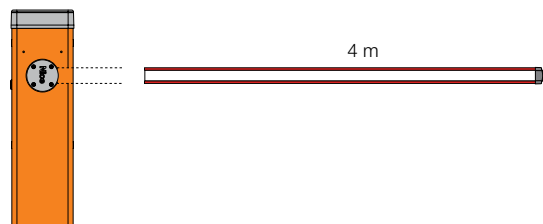
Power and reliability

New high resistance balancing springs guarantee up to 1,000,000 operations. Powerful and fast 24 Vdc gearmotor. Maximum protection: steel housing with protective cataphoresis treatment and paint finish, also available in stainless steel version.



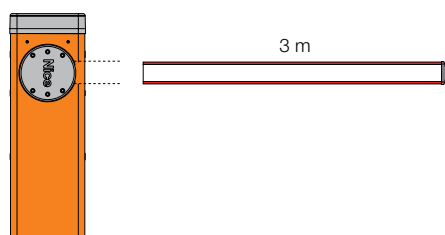
Integrated solutions for all requirements





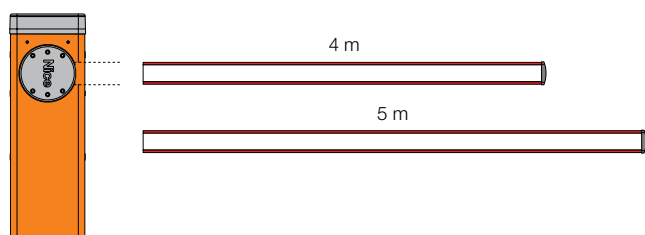
SBAR

- With specific 4 m bar
Provision for:
protective rubber trim
and indicator lights



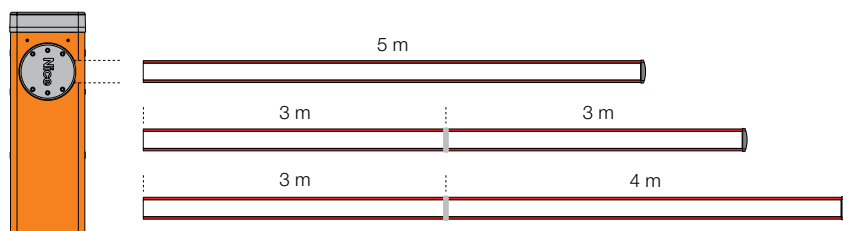
M3BAR

- With specific 3 m bar
Provision for:
protective rubber trim
and indicator lights



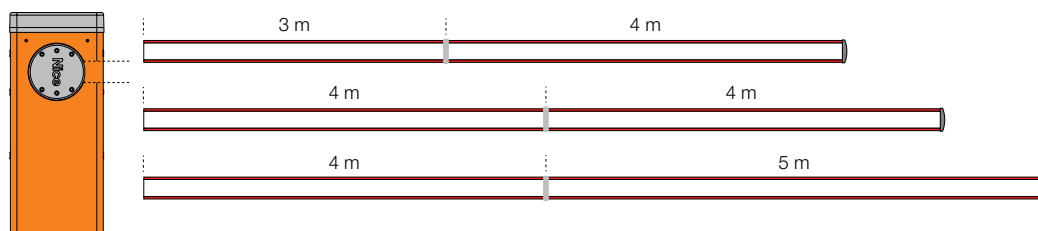
M5BAR

- With 4 m bar
Provision for:
protective rubber trim, indicator lights,
rack, mobile stand
- With 5 m bar
Provision for:
protective rubber trim
and indicator lights



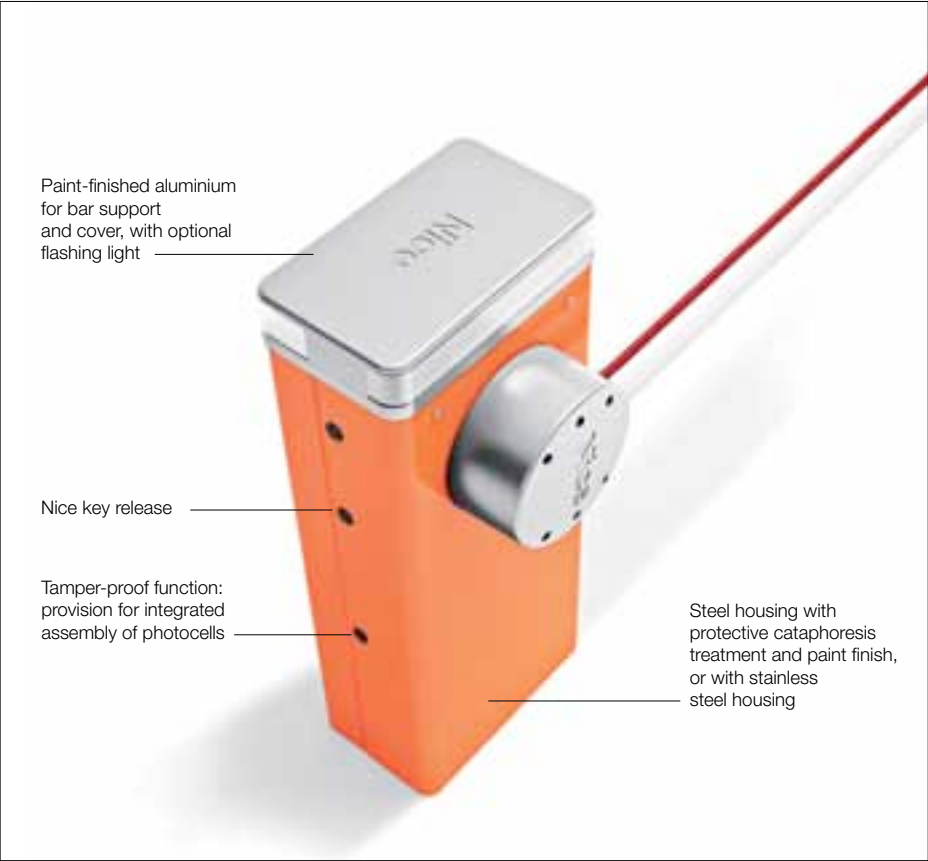
M7BAR

- With 5 m bar
Provision for:
protective rubber trim, indicator lights,
rack, mobile stand
 - With bar up to 6 m (3+3 m)*
Provision for:
protective rubber trim, indicator lights,
rack, mobile stand
 - With bar up to 7 m (3+4 m)*
Provision for:
protective rubber trim
and indicator lights
- *Use XBA9 joint to assemble bars



LBAR

- With bar of 7 m (3+4 m)*
Provision for:
protective rubber trim, indicator lights,
rack, mobile stand
 - With bar of 8 m (4+4 m)*
Provision for:
protective rubber trim, indicator lights,
rack, mobile stand
 - With bar of 9 m (4+5 m)*
Provision for:
protective rubber trim
and indicator lights
- *Use XBA9 joint to assemble bars



For bars up to 9 m, irreversible 230 Vac, 24 Vdc motor, with foundation plate:

Code	Description
LBAR	With steel housing with protective cataphoresis treatment and paint finish
LBARI	With stainless steel housing

Electromechanical road barrier system for control of road access.
24 Vdc gearmotor with built-in control unit and loop detector.

Powerful and fast, for bars from 7 to 9 m.

Modular: bars of 6, 7, 8 and 9 metres are easily assembled using the aluminium expansion joint.

Capability for intelligent control of two opposing automations thanks to **“master/slave” function.**

Strength and reliability: robust structure in steel, new high strength balancing springs guaranteed up to 1,000,000 opening and closing operations and elliptical section bar with high wind-gust resistance.

Optional flashing or traffic light can be integrated in cover.

Encoder movement control and electromechanical limit switches.

More convenient programming and maintenance: the separate enclosures for electronics and mechanics protect internal parts from potential risks.

Rapid, easy access to control unit positioned in upper section of barrier housing.

The photocells, completely concealed, are applied by means of a simple fixture in the seats on the barrier housing.

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

Automatic fault diagnostics during operation with consequent signalling of fault type via specific flash sequences.

Provision for connection of latest generation optical and resistive sensitive edges (with 8.2 KOhm resistance).

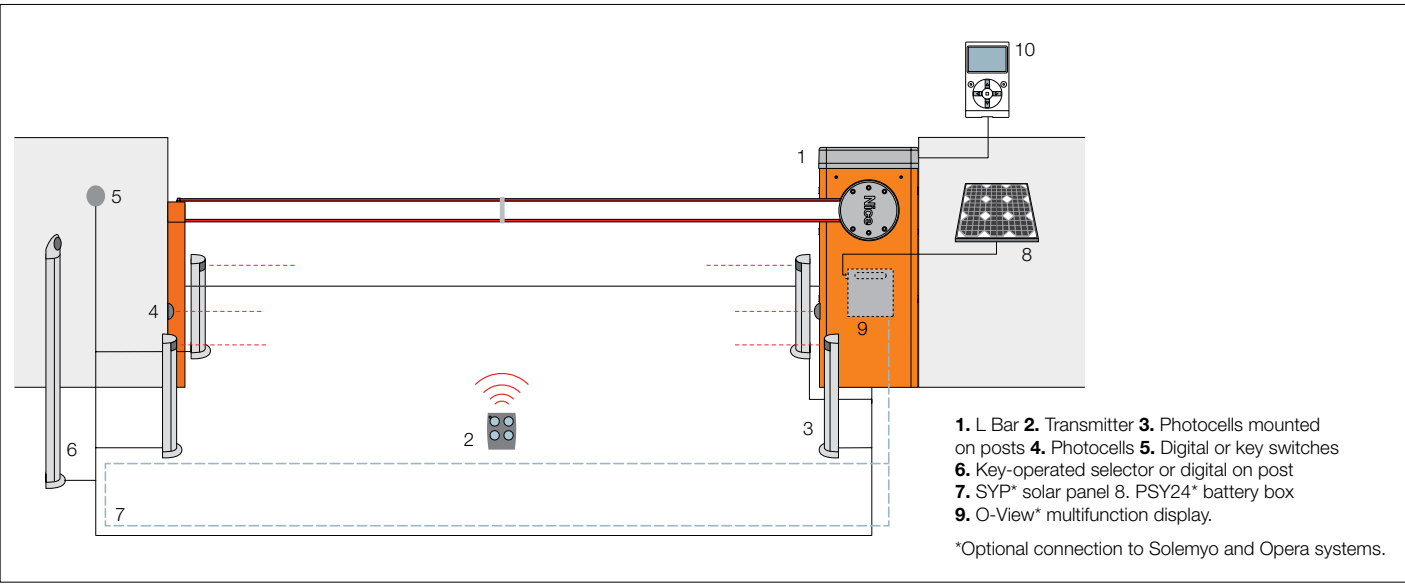
Energy saving: the system sets to standby when not in use to save consumption.

No blackouts: emergency backup power from the optional batteries housed inside the casing.

Release from side with metal key, can be installed on either side.

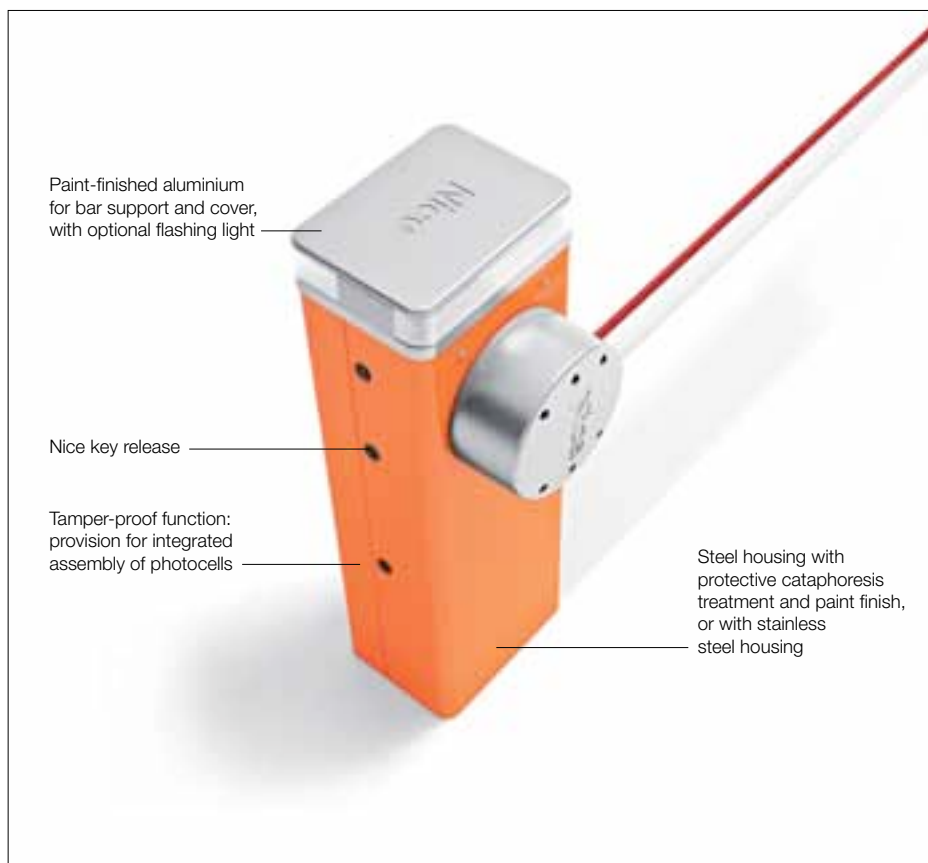
Technical specifications

Code	LBAR	LBARI
Electrical data		
Power supply (Vac 50/60 Hz)	230	
Power supply (Vdc)	24	
Absorption (A)	1.3	
Power (W)	160	
Performance data		
Speed (s)	8 ÷ 12	
Torque (Nm)	400	
Work cycle (cycles/hour)	150	
Dimensional and general data		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20 ÷ +50	
Dimensions (mm)	500x299x1215 h	
Peso (kg)	98	



Accessories

Code	Description	Pc/pack
XBA15	White paint-finished aluminium bar 69x92x3150 mm	1
XBA14	White paint-finished aluminium bar 69x92x4150 mm	1
XBA5	White paint-finished aluminium bar 69x92x5150 mm	1
XBA9	Expansion joint	1
XBA13	Rubber impact protection strip	1
WA10	Red adhesive reflector strips	24
XBA17	Anchorage base with clamps, for LBAR	1
XBA7	Integrable flashing light	1
XBA8	Integrable traffic light	1
XBA18	Indicator lights for click fixture on upper or lower side of bar. Length 8 m	1
WA11	Adjustable stand for bars	1
WA12	Mobile stand for bars - <i>New fully reinforced version</i>	1
WA13	Aluminium rack up to 2 m	1
XBA20	Spare control unit	1
PS224	24 Vdc buffer battery	1



With bar up to 3 m, irreversible 230 Vac, 24 Vdc motor, with foundation plate:

Code	Description
M3BAR	With steel housing with protective cataphoresis treatment and paint finish
M3BARI	With stainless steel housing

With bar up to 5 m, irreversible 230 Vac, 24 Vdc motor, with foundation plate:

Code	Description
M5BAR	With steel housing with protective cataphoresis treatment and paint finish
M5BARI	With stainless steel housing

With bar up to 7 m, irreversible 230 Vac, 24 Vdc motor, with foundation plate:

Code	Description
M7BAR	With steel housing with protective cataphoresis treatment and paint finish
M7BARI	With stainless steel housing

Technical specifications

Code	M3BAR	M3BARI	M5BAR	M5BARI	M7BAR	M7BARI
Electrical data						
Power supply (Vac 50/60 Hz)	230					
Power supply (Vdc)	24					
Absorption (A)	1.3		1.1		1.1	
Power (W)	150		110		110	
Performance data						
Speed (s)	1.5 ÷ 4		3 ÷ 6		6 ÷ 10	
Torque (Nm)	100		200		300	
Work cycle (cycles/hour)	500		350		200	
Dimensional and general data						
Protection level (IP)	44					
Working temp. (°C Min/Max)	-20 ÷ +50					
Dimensions (mm)	400x299x1215 h					
Peso (kg)	80			85		

Electromechanical road barrier system for control of road access.

24 Vdc gearmotor with built-in control unit and loop detector.

For bar up to 3,5 and 7 m,
150 W power and 300 Nm motor torque.

Practical installation: poles of 6 and 7 metres are modular sections with aluminium expansion joint.

Possibility of controlling movement of two opposing automations in intelligent mode thanks to **“master/slave” function**.

Strength and reliability: robust structure in steel, new high strength balancing springs guaranteed up to 1,000,000 manoeuvres and pole with elliptical section with optimal resistance to gusts of wind.

Built-in control unit, with flashing light to guarantee optimal visibility of luminous signal.

Encoder movement control and electromechanical limit switches.

More comfort in programming and maintenance phases: the separate enclosures for electronics and mechanics protect internal parts from potential risks.

Rapid and easy access to control unit positioned in upper section of barrier housing.

The photocells, completely concealed, are applied by means of a simple fixture in the seats on the barrier housing.

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

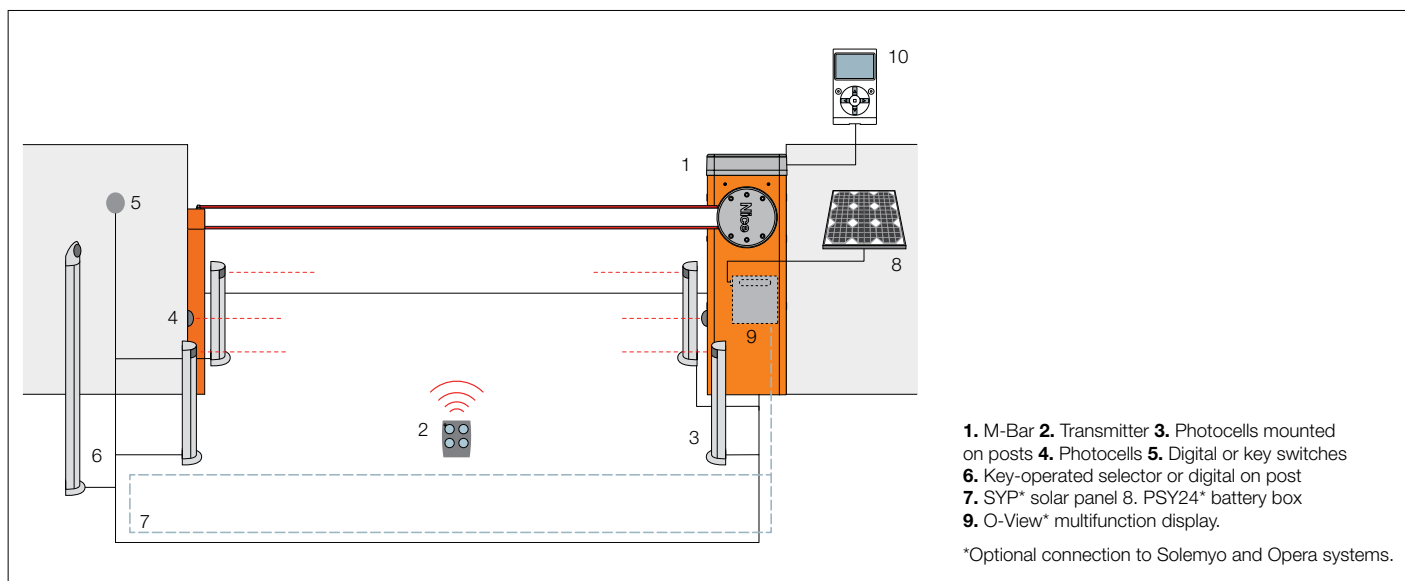
Automatic fault diagnostics during operation with consequent signalling of fault type via specific flash sequences.

Provision for connection of latest generation optical and resistive sensitive edges (with 8,2 KOhm resistance).

Energy saving: the system sets to standby when not in use to save consumption.

No blackouts: emergency backup power using the optional batteries housed inside the motor.

Easy and safe key release.



Accessories

Code	Description	Pc/pack
XBA3	Spare control unit	1
PS224	24 Vdc buffer battery	1
XBA16	Anchorage base with clamps, for LBAR	1
XBA8	Integrable traffic light	1
XBA7	Integrable flashing light	1
XBA13	Rubber impact protection strip	1
WA10	Red adhesive reflector strips	24
WA11	Adjustable stand for bars	1

Accessories for M3BAR

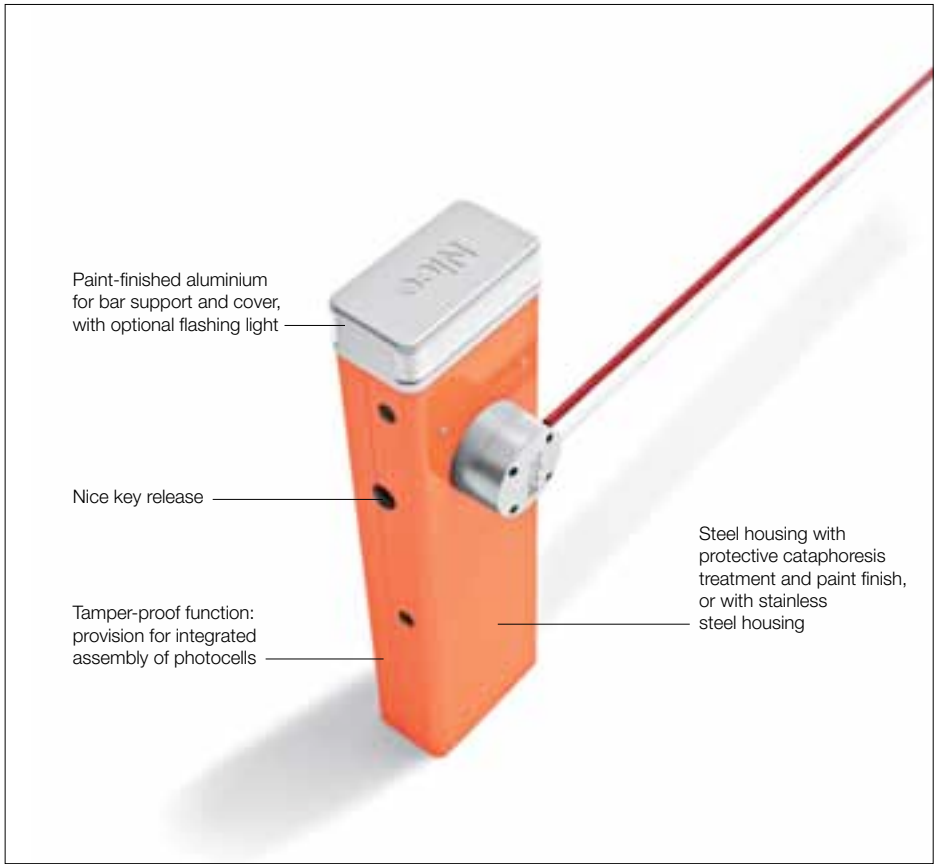
Code	Description	Pc/pack
XBA15	White paint-finished aluminium bar 69x92x3150 mm	1
XBA4	Indicator lights for click fixture on upper or lower side of bar. Length 4 m	1
XBA10	Pivoting connection for bars up to 4 m	1
XBA11	Joint for bars XBA15	1

Accessories for M5BAR

Code	Description	Pc/pack
XBA14	White paint-finished aluminium bar 69x92x4150 mm	1
XBA5	White paint-finished aluminium bar 69x92x5150 mm	1
XBA4	Indicator lights for click fixture on upper or lower side of bar. Length 4 m	1
XBA6	Indicator lights for click fixture on upper or lower side of bar. Length 6 m	1
XBA10	Pivoting connection for bars up to 4 m	1
XBA11	Joint for bars XBA14	1
WA12	Mobile stand for bars - <i>New fully reinforced version</i>	1
WA13	Aluminium rack up to 2 m	1

Accessories for M7BAR

Code	Description	Pc/pack
XBA15	White paint-finished aluminium bar 69x92x3150 mm	1
XBA14	White paint-finished aluminium bar 69x92x4150 mm	1
XBA5	White paint-finished aluminium bar 69x92x5150 mm	1
XBA9	Expansion joint	1
XBA6	Indicator lights for click fixture on upper or lower side of bar. Length 6 m	1
XBA18	Indicator lights for click fixture on upper or lower side of bar. Length 8 m	1
WA12	Mobile stand for bars - <i>New fully reinforced version</i>	1
WA13	Aluminium rack up to 2 m	1



With bar up to 4 m, irreversible 230 Vac, 24 Vdc motor, with foundation plate:

Code	Description
SBAR	With steel housing with protective cataphoresis treatment and paint finish
SBARI	With stainless steel housing

Electromechanical road barrier system for control of road access.
24 Vdc gearmotor with built-in control unit and loop detector.

For bar up to 4 m,
300 W power and 100 Nm motor torque.

Strength and reliability: robust structure in steel, new high strength balancing springs guaranteed up to 1,000,000 manoeuvres and pole with elliptical section with optimal resistance to gusts of wind.

Built-in control unit, encoder movement control and electromechanical limit switches.

More comfort in programming and maintenance phases: the separate enclosures for electronics and mechanics protect internal parts from potential risks.

Rapid and easy access to control unit positioned in upper section of barrier housing.

The photocells, completely concealed, are applied by means of a simple fixture in the seats on the barrier housing.

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

Automatic fault diagnostics during operation with consequent signalling of fault type via specific flash sequences.

Provision for connection of latest generation optical and resistive sensitive edges (with 8,2 KOhm resistance).

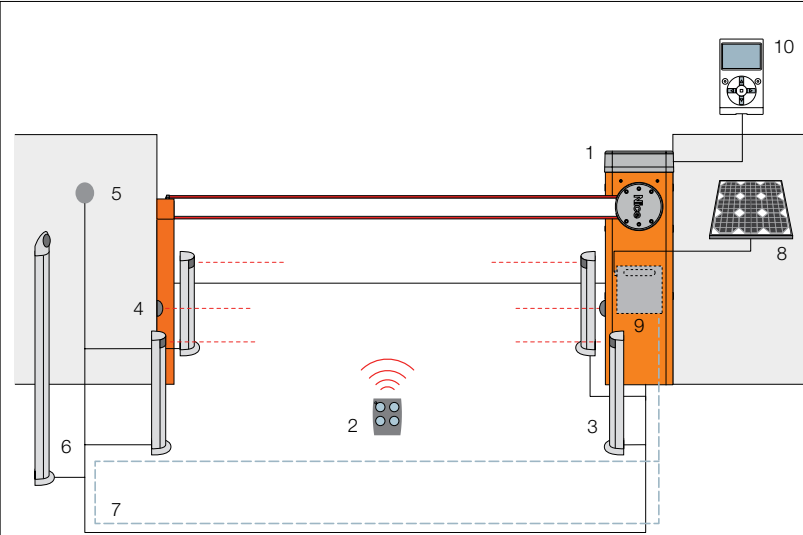
Energy saving: the system sets to standby when not in use to save consumption.

No blackouts: emergency backup power using the optional batteries housed inside the motor.

Easy and safe key release.

Technical specifications

Code	SBAR	SBARI
Electrical data		
Power supply (Vac 50/60 Hz)	230	
Power supply (Vdc)	24	
Absorption (A)	1	
Power (W)	300	
Performance data		
Speed (s)	<4	
Torque (Nm)	100	
Work cycle (cycles/hour)	100	
Dimensional and general data		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20 ÷ +50	
Dimensions (mm)	330x180x1180 h	
Peso (kg)	46	



1. S-Bar 2. Transmitter 3. Photocells mounted on posts 4. Photocells 5. Digital or key switches 6. Key-operated selector or digital on post 7. SYP* solar panel 8. PSY24* battery box 9. O-View* multifunction display.
*Optional connection to Solemyo and Opera systems.

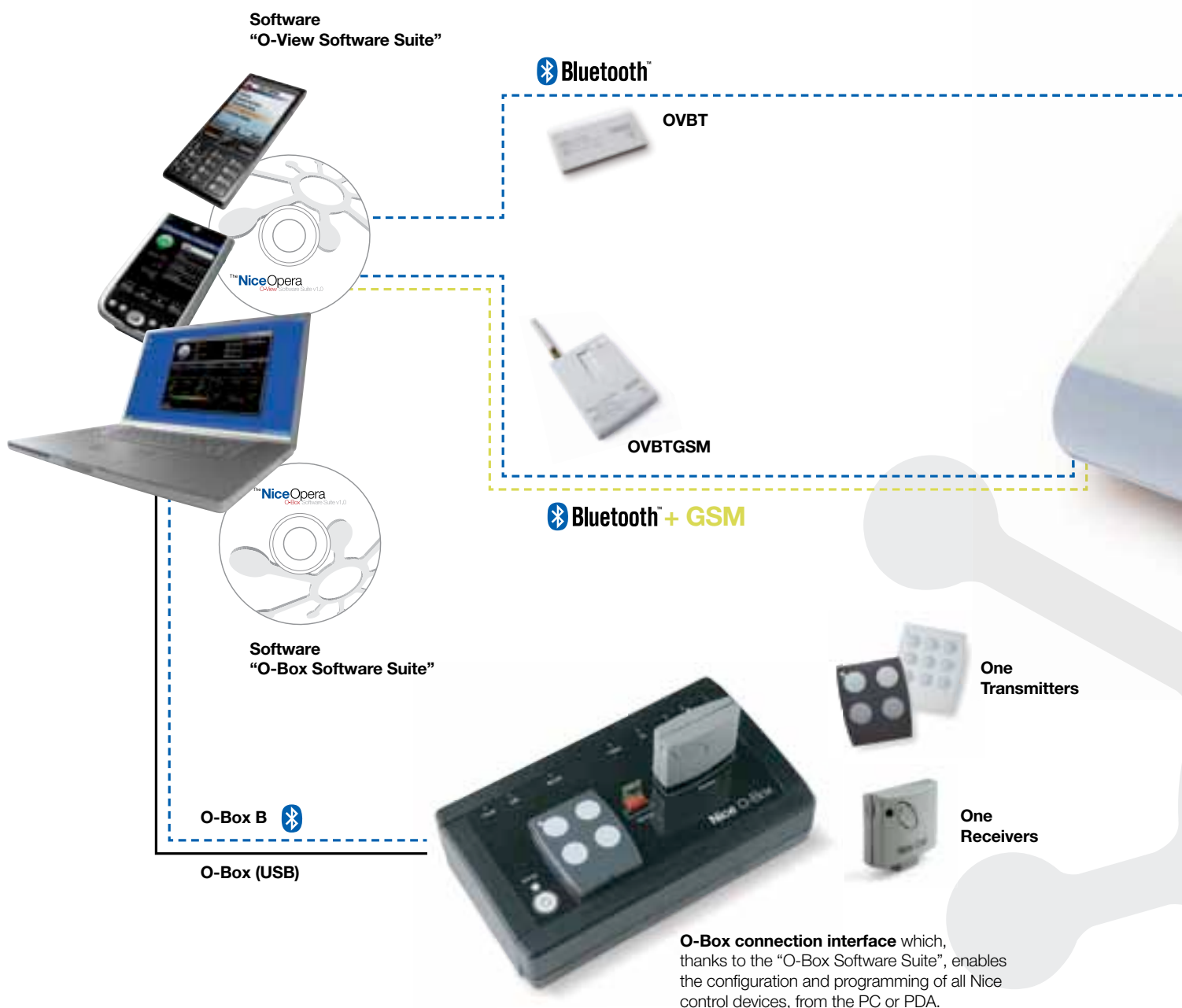
Accessories

Code	Description	Pc/pack
XBA19	White paint-finished aluminium bar 45x58x4000 mm	1
XBA13	Rubber impact protection strip	1
XBA7	Integrable flashing light	1
XBA4	Indicator lights for click fixture on upper or lower side of bar. Length 4 m	1
WA10	Red adhesive reflector strips	24
WA11	Adjustable stand for bars	1
SIA1	Anchorage base with clamps	1
XBA2	Spare control unit for SBAR	1
PS124	24 V battery with integrated battery charger	1

Nice Opera Control, advanced management of automation systems also at a distance.

The innovative Opera system enables the installer to manage, program and control automation systems, also remotely, simply and safely, with significant savings in time.

Nice Opera simplifies the installer's work, making for easier programming, and enabling access to all control panel parameters to adapt the system to all requirements. No specific procedures needed for each product: single programming mode with intuitive menus, with no need to consult instructions.



Constantly efficient assistance for all customers:

Simplifies system programming by means of the O-View multifunction display which when connected directly to the control panels compatible with the Opera system via BUS T4, enables full access to the system functions, for practical, rapid and advanced programming.

BUS T4 is the innovative communication protocol that enables you to create extensive networks of compatible automation systems, managing them from a single point via O-View.

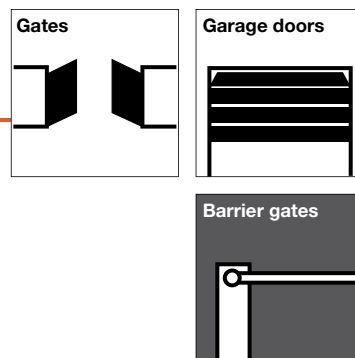
Device management can be protected by two password levels. By interfacing the system with the PC, you can control a complex automation system such as those found in densely frequented buildings (hospitals, hotels, companies, etc.).



<<< BUS T4

O-View, multifunction display

Unit for control, programming and diagnostics for devices equipped with BUS T4 connection, on site or remotely via GPRS thanks to the connection with your PDA, Smartphone or PC.

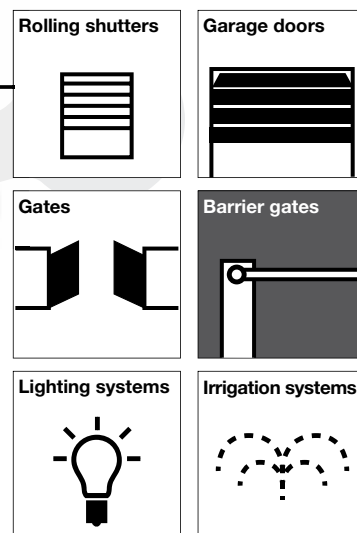


<<< BUS T4

OX4T universal 4-channel receiver with built-in transmitter. For remote control of any automation, irrigation and lighting systems or other electrical circuits.



Nice Motors not designed for



Opera

The Nice Idea

Improving people's quality of life simplifying everyday's activities.

As one of the most important names in the field of Home Automation at international level, Nice develops, produces and merchandises alarm and automation systems for gates, garage doors, barrier gates, awnings, rolling shutters and solar screens for residential, commercial and industrial buildings.

Nice offers you the security to get in and out freely, satisfying your need for comfort with its functional and beautifully designed products, to allow you to fully enjoy your home.



NiceLoveEarth

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.

Nice

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www.niceforyou.com