

Nice

24V

Wide System

Electromechanical road barrier system for control of road access

24 Vdc gear motor, with built-in control unit, adjustable speed and anti-crush safety function.

Two types of case available, galvanized steel or stainless steel (AISI 304) in **three sizes from 3 to 7 metres long**.

More comfort and safety in programming and maintenance phases: The same built-in control unit is used on all versions, and is installed in the bottom part of the barrier body.

Large front door for quick and easy access.
Easily-removable reinforced gear motor support.

Maximum safety: when both opening and closing; barrier body supports on the inside for minimum visual impact.

Electronically-adjustable speed from 3,5" (Wide M) to 5" (Wide L) for fast opening.

Sturdiness, reliability and easy installation: elliptical section bar for lighter weight and higher wind-gust resistance; special profile for fast assembly of the accessories.

Optional pivot joint to protect the barrier in the event of collision.

The bar can be assembled either on the right or left.

Easy to balance, thanks to practical spring tension adjustment.

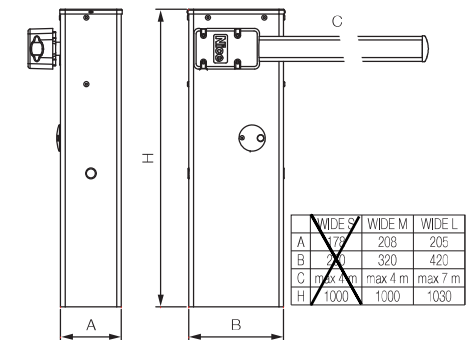
No black out: operation is guaranteed in the event of power outages by the PS234 backup battery installed inside the control unit.

Release with triangular key protected against the weather.



* Use XBA9 joint to assemble bars.

DIMENSIONS



COMMON ACCESSORIES



WIA20
Spare control unit.
Pc./Pack 1



PS324
24 V battery with integrated battery charger.
Pc./Pack 1



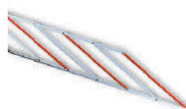
XBA13
Rubber impact protection strip. Length 1 m.
Pc./Pack 9



WA10
Red adhesive reflector strips.
Pc./Pack 24



WA11
Adjustable stand for bars.
Pc./Pack 1



WA13
Aluminium rack up to 2 m.
Pc./Pack 1

IN ORDER TO HAVE A FULLY FUNCTIONAL BARRIER GATE OPERATOR SYSTEM:

1. CHOOSE THE GEAR MOTOR

2. SELECT THE BAR

3. COMPLETE THE SYSTEM WITH THE OPTIONAL ACCESSORIES

TECHNICAL SPECIFICATIONS

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

Code	Description
WIDES	With painted galvanised steel case
WIDESI	With stainless steel case
WIDEM	With painted galvanised steel case
WIDEMI	With stainless steel case

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

Code	Description
WIDEL	With painted galvanised steel case
WIDELI	With stainless steel case

Code	WIDES	WIDESI	WIDEM	WIDEMI	WIDEL	WIDELI
ELECTRICAL DATA						
Power supply (Vac 50/60 Hz)				230		
Power supply (Vdc)				24		
Absorption (A)	1		1.1		0.6	
Power (W)	300			360		
PERFORMANCE DATA						
Speed (s)	4		3,5		5	
Torque (Nm)	100		140		200	
Work cycle (cycles/hour)	100		300		200	
DIMENSIONAL AND GENERAL DATA						
Protection level (IP)				54		
Working temp. (°C Min/Max)				-20 ÷ +50		
Dimensions (mm)	280x178x1000 h		320x205x1000 h		420x205x1030 h	
Weight (kg)	40		46		54	

COMPATIBILITY TABLE WITH CONTROL SYSTEMS AND ACCESSORIES

Code	receiver						transmitter						photocells						flashing light		
	Built-in*	OXI	ERA INTI	ERA ONE	ERA FLOR	NICEWAY	EPS	EPMI	EPL	EPSSB	EPMB	EPLB	EPWOR	FZ10	FT210	FZ10B	FT210B	ELAC	ELDC	WLT	
WIDES / WIDESI		•	•	•	•	•	•	•	•												
WIDEM / WIDEMI		•	•	•	•	•	•	•	•				•	•	•				•		
WIDEL / WIDELI		•	•	•	•	•	•	•	•				•	•	•				•		

* Radio receiver incompatible with Opera system

For swing gates

For sliding gates

Barrier gates operator systems

For garage and industrial doors

Control systems and accessories

Compatibility table and alphabetical index

Nice Wide, solid and essential



EASY TO INSTALL

Large front door for quick and easy access. The bar can be assembled either on the right or left. Easily removable reinforced gear motor support.



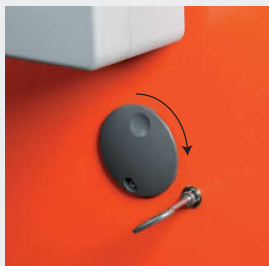
VANDAL-PROOF SAFETY

Photocells integrated inside the barrier body, minimum visual impact and maximum protection.



PRACTICAL TO MAINTAIN

The built-in control unit can be removed to simplify wiring and maintenance. A backup battery installed inside the control unit prevents blackout problems.



COMFORTABLE AND INTUITIVE RELEASE

Easy release of barrier system thanks to a triangular key.

Removable cover for easy access to the inside parts

Elliptical section bar with high wind-gust resistance

Protected release against the weather

Cataphoresis treated and painted or stainless steel case

