

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.

Nice **BiDirectional products** indicate the status of the automations and confirm correct reception of the command.

Discover the complete range of BiDirectional products on page 176.

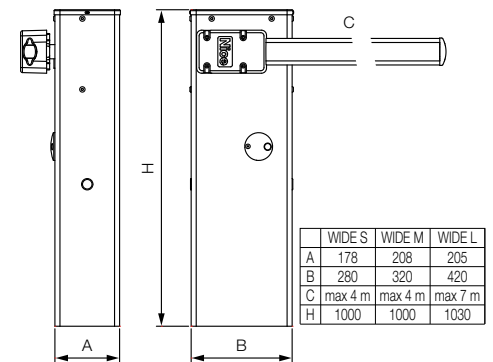
Yubii is the new Nice ecosystem that connects all the automations in the home.

Discover all the benefits of the Yubii system on page 168.



* Use XBA9 joint to assemble bars.

DIMENSIONS



COMMON ACCESSORIES



CORE

Nice Wi-Fi-Radio Gateway.

Pc./Pack 1



IBT4N

Interface for connecting the O-View programming unit.

Pc./Pack 1



BIDI-ZWAVE

Plug-in communication interface between Z-Wave™ gateways and Nice motors.

Pc./Pack 1



IT4WIFI

Smart Wi-fi interface to manage gates and garage doors by smart phone (*).

Pc./Pack 1



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:

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:

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*	OXBD	OXLR	ERA INTI	ERA ONE	ERA ONE BD	ERA ONE LR	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	EPMBR	F210	F210	F210B	F210B	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

Accessories Wide

BARS FOR WIDE S



XBA19
White paint-finished aluminium bar 45x58x4270 mm.
Pc./Pack 1

ACCESSORIES FOR WIDE S



XBA4
Indicator lights for click fixture on upper or lower side of bar. Length 4 m.
Pc./Pack 1



WIA10
Pivot joint.
Pc./Pack 1



SIA1
nchorage base with clamps.
Pc./Pack 1

BARS FOR WIDE M



XBA19
White paint-finished aluminium bar 45x58x4270 mm.
Pc./Pack 1



XBA4
Indicator lights for click fixture on upper or lower side of bar. Length 4 m.
Pc./Pack 1



WIA10
Pivot joint.
Pc./Pack 1



SIA1
nchorage base with clamps.
Pc./Pack 1



WA12
Mobile stand for bars - new fully reinforced version.
Pc./Pack 1



WIA11
Joint for bar for Wide M.
Pc./Pack 1

BARS FOR WIDE L



XBA15
White paint-finished aluminium bar 69x92x3150 mm.

Pc./Pack 1



XBA14
White paint-finished aluminium bar 69x92x4150 mm.

Pc./Pack 1



XBA5
White paint-finished aluminium bar 69x92x5150 mm.

Pc./Pack 1

ACCESSORIES FOR WIDE L



XBA9
Expansion joint.

Pc./Pack 1



XBA6
Indicator lights for click fixture on upper or lower side of bar. Length 6 m.

Pc./Pack 1



XBA18
Indicator lights for click fixture on upper or lower side of bar. Length 8 m.

Pc./Pack 1



SIA2
nchorage base with clamps.

Pc./Pack 1



WA12
Mobile stand for bars - new fully reinforced version.

Pc./Pack 1