

# 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.

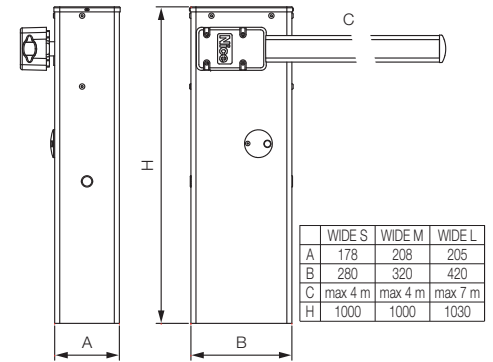
**Yubii** is the new Nice ecosystem that connects all the automations in the home.

Discover all the benefits of the Yubii system on page 170.



\* Use XBA9 joint to assemble bars.

## DIMENSIONS



## COMMON ACCESSORIES



**CORE**  
Nice Wi-Fi-Radio  
Gateway.  
Pc./Pack 1



**WIA20**  
Spare control unit.  
Pc./Pack 1



**PS324**  
24 V battery with inte-  
grated battery charger.  
Pc./Pack 1



**XBA13**  
Rubber impact protec-  
tion 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, irreversibile 230 Vac, irreversible 230 Vac, 24 Vdc motor, with foundation plate: !da duplicazione!**

Code	Description
<b>WIDES</b>	With painted galvanised steel case
<b>WIDESI</b>	With stainless steel case
<b>WIDEM</b>	With painted galvanised steel case
<b>WIDEMI</b>	With stainless steel case

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

Code	Description
<b>WIDEL</b>	With painted galvanised steel case
<b>WIDELI</b>	With stainless steel case

Code	WIDES	WIDESI	WIDEM	WIDEMI	WIDEL	WIDELI
<b>ELECTRICAL DATA</b>						
Power supply (Vac 50/60 Hz)	230					
Power supply (Vdc)	24					
Absorption (A)	1		1,1		0,6	
Power (W)	300				360	

<b>PERFORMANCE DATA</b>						
Speed (s)	4		3,5		5	
Torque (Nm)	100		140		200	
Work cycle (cycles/hour)	100		300		200	

<b>DIMENSIONAL AND GENERAL DATA</b>						
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

	receiver				transmitter						photocells										flashing light			
	Built-in*	OXI	OXIBD	OXILR	ERA INTI	ERA ONE	ERA ONE BD	ERA ONE LR	ERA FLOR	NICEWAY	EPS	EPM	EPL	EPSB	EPMB	EPLB	EPMBR	F210	FT210	F210B	FT210B	ELAC	ELDC	WLT
Code																								
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



**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**  
Anchorage base with clamps.

Pc./Pack 1



**WA12**  
Mobile stand for bars - new fully reinforced version.

Pc./Pack 1

## ACCESSORIES FOR WIDE L