

WIDE SYSTEM

NEW

24V

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

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 anti-crush 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 blackouts: 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.



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

WITH BAR UP TO 4 m, 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, 24 Vdc MOTOR, WITH FOUNDATION PLATE:

CODE	DESCRIPTION
WIDEL	WITH PAINTED GALVANISED STEEL CASE
WIDELI	WITH STAINLESS STEEL CASE

TECHNICAL SPECIFICATIONS

CODE	WIDES - WIDESI	WIDEM - WIDEMI	WIDEL - WIDELI
ELECTRICAL DATA			
POWER SUPPLY (Vac 50/60 Hz)	230		
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

DIMENSIONS

