## **ROAD BARRIERS**

integrated control box with external release galvanized and painted casing and cover for passages up to 5 m

**FOUNDATION PLATE AND RECEIVER NOT INCLUDED** 



## 24 Vdc intensive use

- 24 Vdc electromechanical barrier for intensive use. The barrier can be easily switched over to the other side.
- Easy and fast programming of the control panel thanks to its being positioned on the top of the road barrier
- Extremely easy use and programming of the road barrier
- Possibility of integrated FTC.S photocells thanks to the innovative hide-away system
- · Possibility of battery back up system
- Amperometric anticrushing control

- New fast acting release
- Elliptical rod with built-in rubber profile and optional built-in led lights
- Built-in flasher (requires EVA.LAMP card accessory)

**CONTROL PANELS:** 

CP.EVA p.142

- Three adjustable limit switches for the braking phases and the closure position
- 2 adjustable mechanical stops
- Simple, quick and reliable rod balancing system
- Foundation plate accessory with VE.PS coach screws



## EVA5.A

Elliptical arm of painted aluminium complete with cap and anti-collision rubber profile. (L. 5m) Available in two pieces with joint (EVA5.2A).



EVA5.G



Aluminium joint for EVA5.2A.



**VE.PS** 

Foundation plate with coach screws for EVA.5.



**VE.TERM** 

Thermostat for very cold



VE.AM

Mobile support for bars.



**VE.RAST** 

Aluminium rack L= 2 m. H= 60 cm



**EVA.AF** 

Painted fixed support.



EVA.L Flashing light set for EVA5.A.



**EVA.SUP** Support for EVA internal

accessories



**VE.CS** Traffic-light control unit

for LED.TL.



LED.TL

2 light 230 Vac LED traffic light.



**EVA.LAMP** 

Circuit for EVA.5 / EVA.7 flashing light.



**EVA.CAT5** 

Set of 20 adhesive refractor strips for EVA5.A.



**ESA BASIC** 

System that reduces the electrical energy consumption. In the EVA.5 model, the use of ESA BASIC is not compatible with the battery operation.



VE.KM1HN

VE.KM2HN

detector.

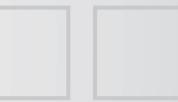
Single/two-channel loop

KSUN

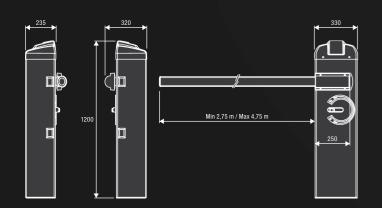
via solar panel.

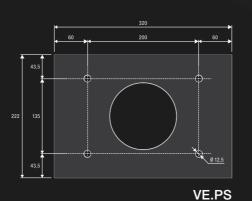


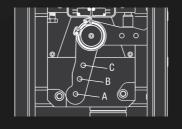
KIT for system operation For 24 Vdc models.



MADE IN ITALY







ACCESSORIES FOR USE		BAR LENGHT (m)				
	3	3.5	4	4.5	5	
EVA5.A	С	С	В	В	Α	
EVA5.A + VE.RAST	С	В	В	Α	Α	
EVA5.A + VE.AM	С	С	В	В	Α	
EVA5.A + VE.RAST + VE.AM	С	В	В	Α	Α	
EVA5.A + SC.RES	С	В	В	Α	Α	
EVA5.A + SC.RES + VE.AM	С	В	В	Α	Α	

TECHNICAL DATA	EVA.5		
Code	9083106		
Power supply	230 Vac (50-60Hz)		
Motor supply	24 Vdc		
Max absorbed current	1.6 A		
Torque	205 Nm		
Opening time	3" - 5"		
Operation cycle	intensive use		
Protection level	IP44		
Operating temperature	-20°C /+50°C		
Weight	55 kg		
Items no. per pallet	9		

Key: EVA5.A: Shank with rubber and upper profile / VE.RAST: Aluminium skirt / VE.AM: Mobile support for bar / SC.RES: Sensitive resistive edge (complying with annexe 4 of the Machines Directive. Attention: The installation of the VE.RAST interferes with the use of the SC.RES and vice versa. The installation of the EVA.L lights kit does not influence the balancing of the bar.