

## EVA.5

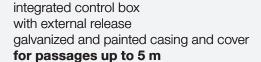
CONTROL PANELS:

EVA.5 — CP.EVA2





## **ROAD BARRIERS**

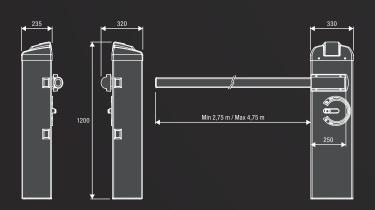


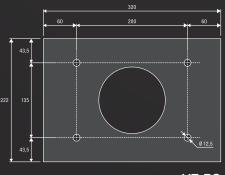
FOUNDATION PLATE NOT INCLUDED



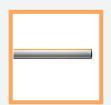
# 24 Vdc intensive

- 24 Vdc electromechanical barrier for intensive use with control panel with 433.92 MHz radio receiver and integrated battery charger.
- Power range switching extended from 100 to 250 Vac, 50/60 Hz to reduce standby power to a minimum.
- Control panel with LCD display. Possibility of self-testing the parameters and checking the condition of the safety devices (photo test). Compatibility with Advantouch device.
- Option to install FTC.S photocells using concealed system so that they are perfectly integrated.
- Integrated absolute encoder, which ensures greater precision in slowdowns and advanced control of the boom movement so that it never loses the reference position of the boom even if there is a power cut or the automatic device is released
- Integrated STC System for precise torque calculation.
- Serial connection with SIS accessory data sheet, for fast and easy connection for operation in paired boom mode.
- · Fast-acting release.
- Integrated flashing lamp (requires EVA.LAMP accessory data sheet)





**VE.PS** 



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** 9424002

Aluminium joint for EVA5.2A.



**VE.PS** 9623068

Foundation plate with coach screws for EVA.5.



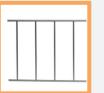
**VE.TERM** 9864010

Thermostat for very cold



**VE.AM** 9078020

Mobile support for bars.



**VE.RAST** 9672010

Aluminium rack L= 2 m. H=60~cm



**EVA.AF** 

9078035 Painted fixed support.



**EVA.L** 9534002

Flashing light set for EVA5.A.



**EVA.SUP** 

Support for EVA internal accessories.



**VE.KM1HN** 

VE.KM2HN 9614268

Single/two-channel loop detector.



**VE.CS** 9760050

Traffic-light control unit for LED.TL.



**LED.TL** 

9766003

2 light 230 Vac LED traffic light.



**EVA.LAMP** 9534003

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



**EVA.CAT5** 9549030

Set of 20 adhesive refractor strips for EVA5.A.



**ESA BASIC** 9176108

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



### **KSUN** 9611004

KIT for system operation via solar panel. 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	A
EVA5.A + SC.RES + VE.AM	С	В	В	Α	Α

TECHNICAL DATA	EVA.5		
Code	9083120		
Power supply	100-250 Vac (50-60Hz)		
Motor supply	24 Vdc		
Max absorbed current	1,6 A		
Power consumption in stand-by	40 mA (230Vac) 50 mA (115 Vac)		
Torque	205 Nm		
Opening time	3,5" - 6"		
Operation cycle	intensive use		
Protection level	IP44		
Operating temperature	-20°C /+50°C		
Weight	55 kg		