

ROAD BARRIERS

for passages up to 6 m

Equipped with control unit
and foundation plate



Perfect movements thank to
three limit switches



Available in painted steel
(VE.500)
or stainless steel (VE.500I)

VE.500



- Electromechanical barrier for passages up to 6m
- Intensive use and high reliability
 - Easy to install and set up
- Stainless steel version available



road barriers up to 6 m

VE.500

VE.500I

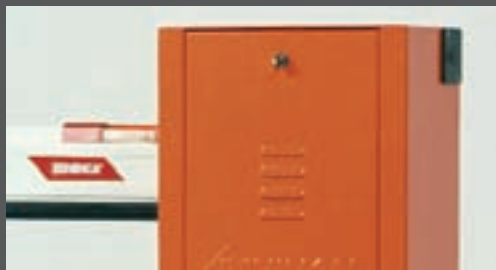
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Reliable electronic equipment, easy to wire thanks to the pull-out terminals.

HOW TO CHOOSE THE TYPE OF SPRING AND THE POSSIBLE ACCESSORIES

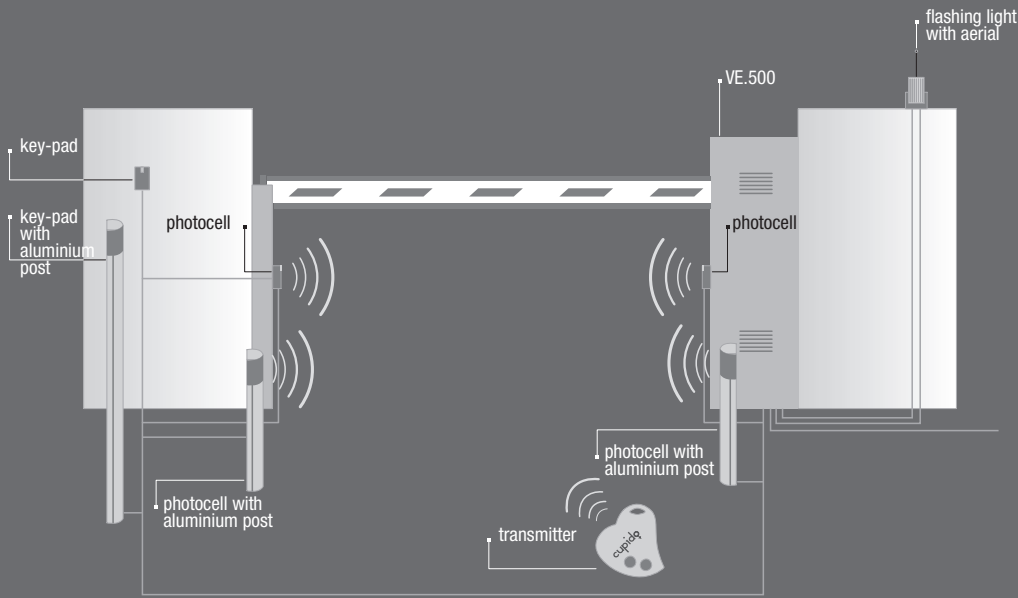
CODE	TYPE OF SPRING	LENGTH OF ROAD BARRIER BEAM (METERS)	THE POSSIBLE ACCESSORIES
VE.500I	1 yellow	2	VE.AM - VE.L500 - VE.SN500 - SC.RES - VE.RP
	1 yellow	2,5	-
	1 neutral	2,5	VE.AM - VE.L500 - VE.SN500 - SC.RES - VE.RP
	1 neutral	3	VE.AM - VE.L500 - VE.SN500 - SC.RES - VE.RP
	1 neutral	3,5	VE.AM - SC.RES - VE.L500 - VE.SN500 - VE.RAST - VE.RP
	1 neutral	4	VE.AM - SC.RES - VE.L500 - VE.SN500 - VE.RAST - VE.RP
	1 white	4,5	VE.AM - VE.L500 - VE.SN500 - SC.RES - VE.RP
	1 white	5	VE.AM - VE.L500 - VE.SN500 - SC.RES - VE.RP
	1 white	6	VE.AM - VE.L500 - VE.SN500 - SC.RES - VE.RP

NB: the standard road barriers are equipped with 1 white spring

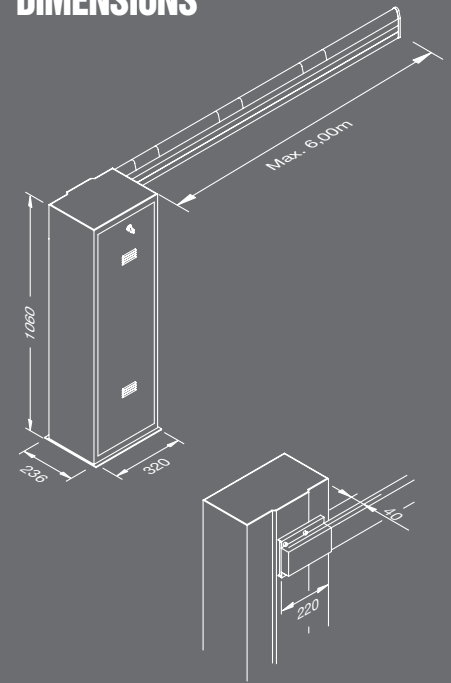
TECHNICAL DATA

	VE.500	VE.500I
Power supply	230 Vac	230 Vac
Motor supply	24 Vdc	24 Vdc
Absorbed Power	160 W	160W
Max. absorbed current	6 A	6 A
Torque	220 Nm	220 Nm
Opening speed	6"	6"
Operation cycle	intensive use	intensive use
Protection level	IP 54	IP 54
Operating temp.	-20°C/+70°C	-20°C/+70°C
Lubrication	grease	grease
Weight	61 Kg	61 Kg

INSTALLATION DRAWING



DIMENSIONS



SUGGESTED ACCESSORIES

VE.500S



6m. white painted, aluminium bar. Caps are included (5000x63x38,5).

VE.C500 VE.C500I



Ø 70 mm white painted aluminium round section bar. Caps are included. L=5000 mm. Suitable for very windy places.

VE.GT24S VE.GT70



Aluminium joint for VE.500S bar
Aluminium joint for VE.C500 bar

VE.AF VE.AFI



Painted fixed support for bars.
Stainless steel fixed support for bars

VE.RAST



Aluminium rack L=2 m H=60cm

VE.500L



Set of flashing signals for VE.500S bar.

VE.RP



Protection rubber for VE.500S. with aluminium profile and cap. Packing: 10m.

VE.CAT500



Set of 20 adhesive refractor strips for VE.C500/VE.500S

VE.AM



Mobile support for bars

VE.KM1H VE.KM2H



Single/two-channel loop detector.

VE.P500



Foundation plate for VE.500.

VE.KM



Spring for VE.500/1 yellow, neutral or white.

VE.KM24



Set of 3 springs for VE.500/1 - VE.650/1: yellow, neutral, white

VE.TERM



Thermostat for VE.500. For very cold places

CB.24V



Battery charger card

DA.BT2 DA.BT6



DA.BT6: 6Ah 12 VDC Battery
DA.BT2: 2.1Ah 12 VDC Battery

VE.SN500



Set of joints for the articulation of VE.500S bar

VE.TL



230 Vac Traffic-light

VE.CS



Traffic-light control unit

DA.2S



Electronic module which allows the synchronized movement of two gates