



24VDC

LADY

64

ROAD BARRIERS

control unit with integrated receiver
built-in battery charger
external release

for passages up to 4 m

BENINCA

 **100%**
Made in Italy

24 Vdc | intensive use

- 24 VDC electromechanical barrier for intensive use with control unit with integrated receiver, battery charger and extended range switching power supply from 100 to 250 VAC, 50/60 Hz
- Easy installation and possibility of quick connection for operation of opposed barriers, thanks to the SIS accessory board
- Reduced energy use on stand-by
- Possibility to install FTC.S photocells using concealed system so that they are perfectly integrated
- Simple, fast and reliable boom balancing system
- Adjustable slow-downs
- Available also in the stainless steel version, LADY.I

Foundation plate not included



CONTROL UNITS:

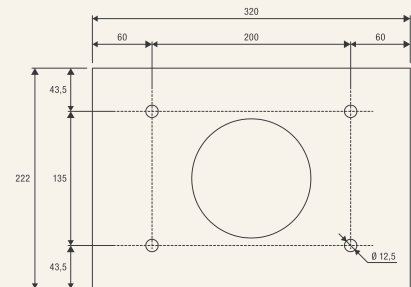
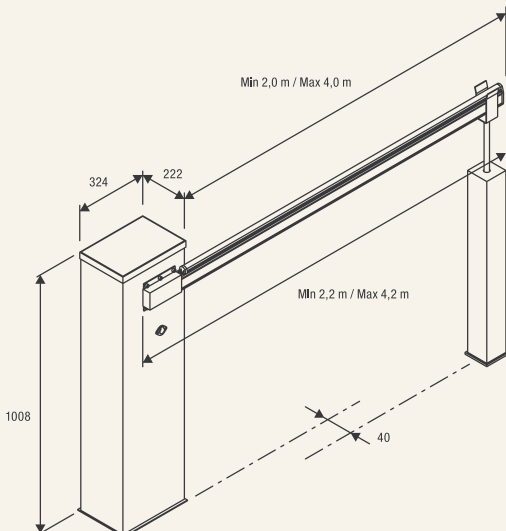
LADY ————— CP.LADY



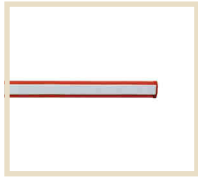
RAL 2009

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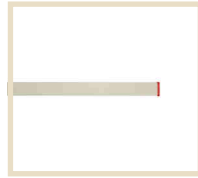
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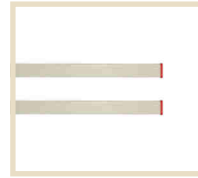
VE.PS



LADY.P
4.2 m white painted aluminium arm.



LADY.A
Aluminium arm measuring 4.2 m, with cap. Dimensions 60x38 mm.



LADY.A2
Aluminium arm cut into two pieces measuring 2.1 m each. Dimensions 60x38 mm. Requires LADY.GT joint.



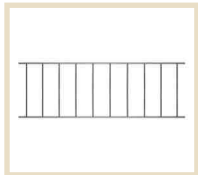
LADY.GT
LADY.A2 arm joint.



VE.PS
Foundation plate with coach screws.



VE.AM
Mobile support for arms.



VE.RAST
Aluminium rack L= 2 m. H= 60 cm



VE.AF
Painted fixed support.
VE.AFI
Stainless steel fixed support.



LADY.COL
Support for the installation of a second pair of photocell.



LADY.SN
Articulated joint set for LADY.A / LADY.P (rubber profiles must be removed). It compromises the use of any other accessory.



LADY.L
Flashing light set for LADY.P.



VE.CS
Traffic-light control unit for LED.TL.



LED.TL
2 light 230 Vac LED traffic light.



SIS
Quick connection electronic board that allows synchronised movement of 2 automation devices (opposed barriers). One board for each motor is necessary.



DA.2S
Electronic board that allows synchronised movement of 2 automation devices (opposed barriers).



VE.KM1HN
Single channel loop detector.

VE.KM2HN
Two channels loop detector.

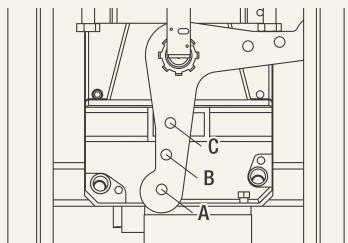


FTC.S
24 Vac/dc surface mounting photocell. It is possible to synchronise up to 4 pairs of photocells.



VE.CAT500
Set of 20 adhesive refractor strips.

AUTOMATISMI BENINCÀ SpA • Via del Capitello, 45 • 36066 Sandrigo (VI) ITALY • T +39 0444 751030 • sales@beninca.com



| ACCESSORIES FOR USE | BAR LENGTH (m) | | | | |
|---------------------------------------|----------------|-----|-----|-----|-----|
| | 2,2 | 2,7 | 3,2 | 3,7 | 4,2 |
| No accessories | C | C | C | B | A |
| LADY.P (only upper) | C | C | B | B | A |
| LADY.P (upper and lower) | C | C | B | B | A |
| VE.RAST | C | B | B | A | --- |
| LADY.P (only upper) + VE.RAST | C | B | B | A | --- |
| LADY.P (only upper) + VE.AM | C | B | B | A | A |
| LADY.P (upper and lower) + VE.AM | C | B | B | A | --- |
| LADY.P (only upper) + VE.RAST + VE.AM | C | B | A | --- | --- |
| SC.RES | C | B | B | A | --- |
| LADY.P (only upper) + SC.RES | C | B | A | A | --- |
| SC.RES + VE.AM | C | B | A | A | --- |
| LADY.P (only upper) + SC.RES + VE.AM | C | B | A | --- | --- |

The installation of the VE.RAST interferes with the use of the SC.RES and vice versa.
The installation of the LADY.L lights kit does not influence the balancing of the bar.

| TECHNICAL DATA | LADY |
|-------------------------------|-------------------------|
| Power supply | 100 ÷ 250 Vac (50-60Hz) |
| Motor supply | 24 Vdc |
| Max absorbed current | 1.5 A |
| Power consumption in stand-by | 40 mA |
| Torque | 195 Nm |
| Opening time | 3.5" ÷ 6" |
| Duty cycle | intensive use |
| Protection level | IP44 |
| Operating temperature | -20°C /+50°C |
| Weight | 50.8 kg |
| Items no. per pallet | 9 |