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# EVA.8

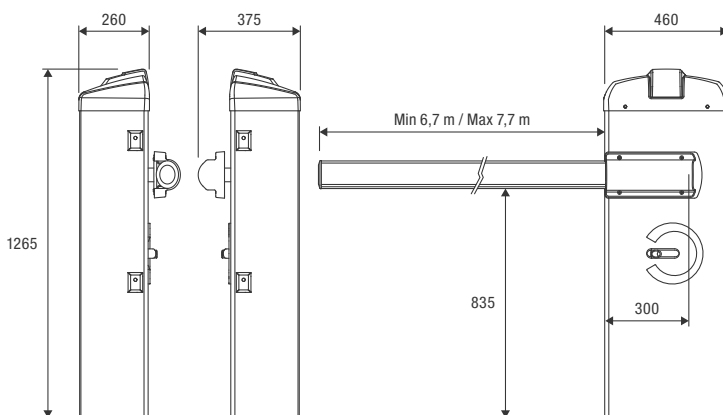
## ROAD BARRIERS

control unit with integrated receiver and absolute encoder  
built-in battery charger  
external release  
2 standard 480 mm springs and one 364 mm spring included

**for passages up to 8 m**

## 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
- 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
- Easy installation and possibility of quick connection for operation of opposed barriers, thanks to the SIS accessory board
- LED.AL8 arm lights with adjustable intensity
- Reduced energy use on stand-by
- Possibility to install FTC.S photocells using concealed system so that they are perfectly integrated
- Integrated flashing lamp (requires EVA.LAMP accessory)
- Available in right or left side versions



TECHNICAL DATA	EVA.8
Power supply	100 ÷ 250 Vac (50-60Hz)
Motor supply	24 Vdc
Max absorbed current	3.1 / 1.6 A
Torque	285 Nm
Opening time	3.5 - 6 Seconds
Duty cycle	intensive use
Protection level	IP44
Operating temperature	-20°C /+50°C
Weight	82 kg

[www.boom-gate.com.au/eva8.php](http://www.boom-gate.com.au/eva8.php)