AUTOMATIC BOLLARDS

Automatic Electromechanical Bollard

An automatic retractable bollard operated by key fob, for driveways, residential sites and traffic management.



Product code **61395847**

Sizes **500 or 700 mm**

IP67	6,000 J	approx. 7 s	100%
protection rating	impact resistance	rise / lower time	duty cycle

Overview

An electromechanical automatic bollard for traffic management and security across a wide range of sites. The 500 mm version is our entry-level automatic bollard, ideal for improving the security of a driveway.

It is operated with a key fob: press to lower, press again to raise. When raised it has a high-visibility band, and when lowered a discreet base plate keeps the surface neat.

Key features

- **Key fob control** press to lower, press to raise
- **Pressure sensor** for safety
- **Manual override** with a mechanical key
- **Fail safe** lowers on power failure
- **Battery back-up** option for fail secure
- **Grey or stainless** finish

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Specification

Product code	61395847
Sizes	
500 mm version	500 mm high, 115 mm diameter, 57 kg
700 mm version	700 mm high, 200 mm diameter, 105 kg
Depth below ground	965 mm
Performance	
Impact resistance	6,000 J
Protection rating	IP67
Speed	Approx. 7 s
Duty cycle	100%
Operating temperature	-20°C to +60°C
Electrical and control	
Power	230 V, 10 A, single phase
Type	Electromechanical (motor)
Power failure	Fail safe; battery back-up available for fail secure
Safety	Pressure sensor
Manual override	Mechanical key
Bollards per control panel	Up to 4
Cable	10 m included
Finish	
Options	Steel in RAL 7015 slate grey, or stainless steel

Needs our automatic bollard control board. Not suitable for areas prone to flooding.

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How it works

Lower. Press the key fob and the bollard lowers flush with the ground.

Raise. Press again and it rises back up. A pressure sensor stops it if something is in the way.

Power cut. The bollard is fail safe and lowers; add our battery back-up to keep it raised (fail secure).

Where it is used

Driveways, residential developments, private roads, car parks and site entrances.

The key fob works like a car key, which makes it a favourite with residential customers.



Stainless steel finish, shown raised.

Talk to someone who sells this every day

Tell us about your entrance and how you want to control it, and we will help you choose the bollards and controls.

Call 0116 318 4182

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