

AUTOMATIC BOLLARD WITH ELECTROMECHANICAL ACTUATOR

The AE4536RTSS is an automatic bollard designed primarily for residential projects. With a simple installation process and a small footprint, it is the ideal solution for securing your vehicles and protecting your assets.

It is constructed using 304 stainless steel and developed for medium frequency use (100 cycles per day). The AE4536RTSS is a robust, corrosion resistant security measure designed to prevent vehicle theft.

MAIN FEATURES

- Reduced installation time (bollard comes fully assembled, so installation typically takes one day or less)
- Simplified fitting using an auger drill Bollards are attached to a control unit, designed to control up to 4 bollards.
- Ask your sales person about installations with 5 or more bollards.
- Easy to transport as the bollard and its components are shipped in its own box
- Compatible with all existing ANNT control systems (transmitters, key selector, etc.)
- Heating element included (rated to - 40C)



Bollard specifications

Parameter	Value
Cylinder material	AISI 316 stainless steel — brushed finish
Cylinder diameter	114 mm
Cylinder height	900 mm
Cylinder thickness	3 mm
Movement principle	Built-in electromechanical actuator
Rising time	6.5 s
Lowering time	6.5 s
Voltage (motor)	24 V (max 3 A)
Connection to control unit	Quick connector (cable not included)
Intended use / Duty cycle	100 cycles/day
Lifetime	500,000 cycles
Nominal operating temperature	-40 °C to +70 °C (for very low temps see heating resistance)
Packaging dimensions	150 × 22 × 22 cm

