smart gate™ 500

Industry-leading EM security gates designed to protect your library

The smartgate™ 500 security system is recognised for its best-in-class performance. It features a streamlined design to suit any library environment as well as sophisticated electronics and antenna design. It offers coverage widths up to 1.2 m / 48 in, depending on the type and size of the EM security strip used.

smartgate™ 500 uses the lastest advanced EM technology to provide optimum detection quality. To increase the range of protection, you can add multiple gate setups. This gate is compatible with all electromagnetic security strips.

Separate software allows you to capture data on the amount of people entering and leaving your library and view detailed reports on a staff computer screen.

smartgate™ 500

Audible and visual alarms
To prevent theft of library items, alarm lights are integrated into the gates along with an adjustable volume alarm.

Advanced EM protection
smartgate™ 500 uses the latest technology to provide the best quality detection of EM security strips.

Versatile functionality
smartgate™ 500 is compatible with all EM security strips. Switch Capacitor Filtering (SFC) allows the filtering capacity to be adjusted for maximum detection after installation.

Multiple gate setups
The standard setup is a combination of two gates covering up to 1 m / 39 in; however it is possible to have additional gates to cover wider areas effectively.

Integrated people counter
An optional people counter can record the amount of people entering and leaving your library.

smartgate™500

Electromagnetic (EM) security system

Software

Software is not required for smartgate™ 500 to operate. When the optional people counter is used in conjunction with our smartgate™ manager software, enhanced reporting is available.

Construction

Polyurethane with dove grey finish; base is gray ABS plastic

Dimensions w x d x h

Millimeters: 787 (max at base) x 51 x 1,803
Inches: 31 (max at base) x 2 x 71

Weight

Kilograms: 22
Pounds: 49

Power

110 V AC | 230 V 50Hz
Duplex Outlet with 5-15R Receptacle

Performance

Optimal performance at 1 m / 39 in seperation.

Configurations

Up to 3 gates can be controlled by a single EPQ Controller.

Installation

Each EPQ Controller must be within 3 ft. of a grounded 3-wire outlet and between 5 ft. to 12 ft. from a gate.

Options

People counter for individual gates.
Read out box to collect people counter counts for up to 15 gates.

Order code(s)

Please contact your local Bibliotheca office to confirm order codes for your specific model.

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