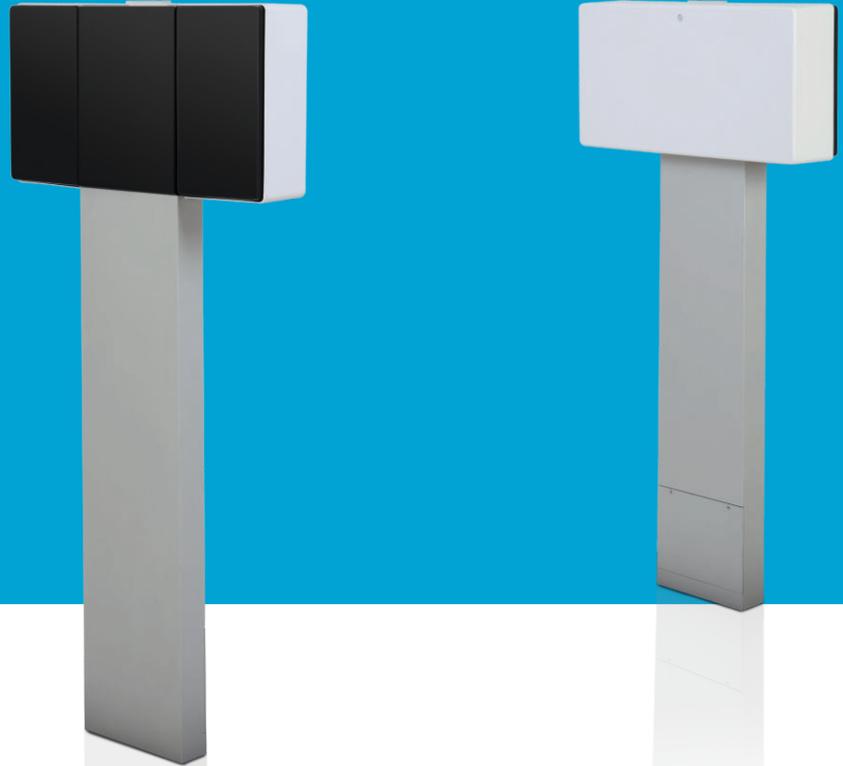


ID ISC.ANT.U500/270-GA/GB

UHF Gate Antenna

- Excellent RFID Performance
- Cost-effective Solution
- Modern Design
- People Counter
- High sophisticated SW Algorithm
- False Alarm Suppression
- Flexible IT Integration
- Easy Installation
- International Approvals



Top Performance

- Excellent 3-D read rates
- Comfortable aisle width*
- People Counter
- False alarm suppression
- DVD and CD detection

Modern Design

- Customer specific colors optional available
- Small size, good integration in ambience
- Alarm light integrated in antenna

Easy Installation

- Complete solution
- Comprehensive service software
- Integrates all the electronics

Flexible IT Integration

- Interfaces: USB, Ethernet (TCP/IP)
- Alternative „Stand alone“ Mode
- SDKs for Windows, Linux, Java,...
- Remote maintenance and diagnostics

International Approvals

- Radio licenses according to
 - ETSI (Europe)
 - FCC (USA)
 - IC (Canada)

* Recommended aisle width for top performance: 1.6 m



UHF Gate Antenna for Libraries, Hospitals etc.

The modern designed and cost-effective product identifies media and people as well as valuable assets in various applications.

Product Detail	ID ISC.ANT.U500/270-GA/GB
Housing	Aluminium and ABS, UV stabilized
Dimensions (W x H x D)	(506 x 1102 x 103) mm \pm 3 mm
Weight Type A Type B	approx. 12 kg / 14.5 kg with packaging approx. 10 kg / 12 kg with packaging
Colors	Black and white (antenna) Grey (base) More colors available on request
Supply voltage	24 V DC \pm 15%
Power consumption	max. 32 VA
Operating frequency ID UHF Gate EU ID UHF Gate FCC	865 MHz to 868 MHz 902 MHz to 928 MHz
Alarm functions	Automatic without host connection; with optical and acoustic indicator; AFI, EAS
Transponders	EPC Class 1 Gen2, ISO 18000-6C
Interfaces	USB, Ethernet
Aisle width	typ. 160 cm (63 inch)
Temperature range Operation Storage	0° C up to +50° C -25° C up to +70° C
Order description	
4888.000.00	ID ISC.ANT.U500/270-GA-EU (Base), Gate Antenna with Reader, Power Supply and People Counter
4887.000.00	ID ISC.ANT.U500/270-GB-EU, Gate Antenna (incl. 3 m data cable)
4884.000.00	ID ISC.ANT.U500/270-GA-FCC (Base), Gate Antenna with Reader, Power Supply and People Counter
4885.000.00	ID ISC.ANT.U500/270-GB-FCC, Gate Antenna (incl. 3 m data cable)
	1 aisle requires 1 antenna type A and 1 antenna type B each



Gate Antenna
Front view



Gate Antenna
Rear view

Stand of information: December 2017.

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