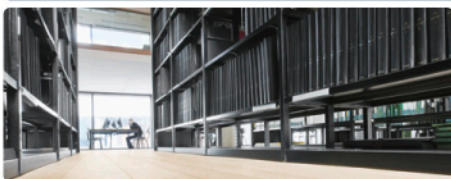


HF Solid Gate ID ISC.ANT1700/740 (Delivery only on request)



FEATURES

- Excellent Aisle Width (up to 1.5 m)
- Patented Configuration
- Elegant Design
- Easy Installation
- Optional Functions
- Flexible IT Integration
- International Approvals



reddot design award
winner 2010



Top Performance

- Excellent 3-D read rates
- Comfortable aisle width up to 1.5 m due to a patented configuration
- DVD and CD detection

Elegant Design

- Customized colors on demand
- High material authenticity

Easy Installation

- Automatic antenna tuning, software controlled
- Comprehensive service software
- Integrated electronics in antenna basement

Optional Functions

- People counter
- Language module for individual messages



Flexible IT Integration

- Interfaces: RS232, RS485, Ethernet, W-LAN
- Alternative „Stand alone“-Mode
- Software libraries for Windows, Linux, Java, ...
- Remote maintenance and diagnostics
- Integration of customer-specific software directly on the reader

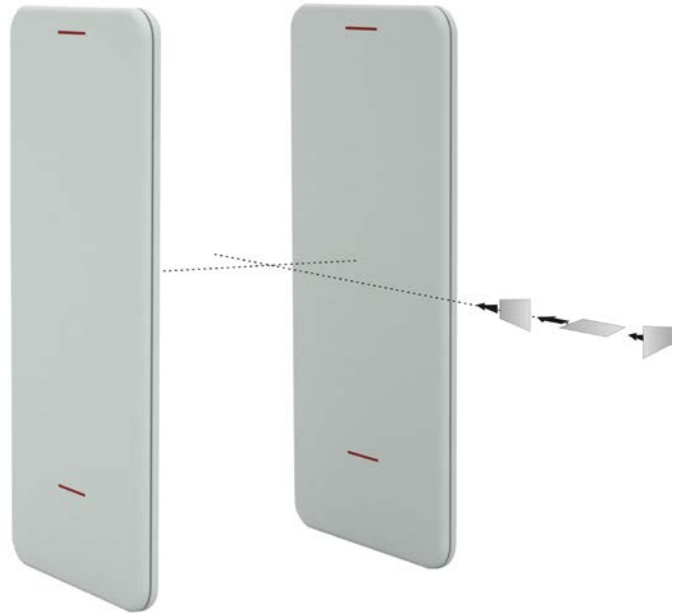
International Approvals

- Radio licenses according to ETSI (Europe), FCC (USA) and IC (Canada)
- UL approved

Technical Data

Dimensions (W x H x D)	(740 x 1700 x 70) mm ± 5 mm (29.1 x 66.9 x 2.8 inch) ± 0.2 inch
Housing Surface	ABS, UV stabilized Texture, satin
Color	Signal white (outer shell) White aluminium (stripes) More colors available on request
Weight	
Type A, SLA	approx. 30 kg
Type B, SLB	approx. 28 kg
Operating frequency	13.56 MHz
Supply voltage	24 V DC ± 15%
Power consumption	maximum 32 VA
Alarm functions	Automatic without host connection; with optical and acoustic indicator; EAS, AFI, UID/SNR
Transponders	ISO15693, ISO18000-3-A, NXP I Code 1, I Code UID, I Code EPC
Interfaces	RS232, RS485/RS422, Ethernet optional: W-LAN
Aisle width	
Standard	
unidimensional	up to 120 cm (47.2 inch)
tridimensional	up to 105 cm (41.3 inch)
Type SLx	
unidimensional	up to 150 cm (59.1 inch)
tridimensional	up to 130 cm (51.2 inch)
Temperature range	
Operation	-25 °C up to +50 °C
Storage	-25 °C up to +70 °C

Installation



- All electronic components installed in the antenna base
 - 1 aisle:
 - 1 antenna type A (incl. reader, multiplexer),
 - 1 antenna type B
 - 2 up to 3 aisles:
 - 1 antenna type A (incl. reader, multiplexer)
 - 2 up to 3 antennas type B
- 4 or more aisles available on request

Order descriptions

ID ISC.ANT1700/740-A Solid Gate (Base)
Gate antenna with reader and multiplexer

ID ISC.ANT1700/740-B Solid Gate

ID ISC.ANT1700/740 SLA Solid Gate+ (Base)
Gate antenna with two single loops, reader and multiplexer

ID ISC.ANT1700/740-SLB Solid Gate+
Gate antenna with two single loops

All antennas include an automatic antenna tuner.