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HF Gate Antenna Systems RRHFGA2

Features & Benefits

- Transparent and elegant design

- Read range up to 1 meter

- EAS/AFI programming inbuilt

- Integrated audio visual alert system

- ISO 15693 compliant

- Inbuilt anti-collision algorithm

- Reading: 3-dimensional

- Inbuilt people counter

- Option to connect external devices

- Book details of unauthorized books available

RRHFGA2 is a walk through gate antenna system which reads the tag in all three orientations. It is combination of antennas and long range reader. It is equipped with inbuilt people counter. It also sounds buzzer on passing of unauthorized items.

Applications

- Security gates for library

- Access control & Attendance

- Customer Loyalty Applications

Specifications

Parameter	RRHFGA2
Operating Frequency	13.56 MHz
Power Supply	AC 230V / 50Hz
Power consumption	60W max
Transmitting Power	0.5W to 10W variable
Read Range*	Up to 1 m with pair of gates
Communication Interface	RS-232 / Ethernet
Supported Transponders	ISO 15693-3, ISO 18000-3
Operating Temperature	-10°C to +60°C
Dimensions*	1680 X 550 X 30 mm
Weight (per panel)	35 kg approx.
Housing Material	Industrial Plexiglass or similar

* Read range depends on tag size & orientation

* Height of the gate can be adjusted as per requirement

"RapidRadio with its technical expertise in RFID technology and its physics focuses on designing, developing, innovating and deploying RFID hardware solutions"