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HF RFID Integrated Reader RRHFLB03

Features & Benefits

- Read range up to 25 cm
- Multi protocol reader
- Aesthetic design
- Integrated reader and antenna in single unit
- Low power consumption
- ISO 15693 and ISO 14443A compliant
- Plug and Play with USB HID protocol
- USB self powered design

RRHFLB03 is a plug n play multi protocol reader system specially designed for Library Application which is a integrated reader

Both operate with industry standard tags at 13.56 MHz. The reader is easy to install and supports ISO 15693 and ISO 14443 Tags.

Applications

- Entry of new book or borrower
- Issue / Return books at center table
- Library visitors records

Specifications

Parameter	RRHFLB03
Operating Frequency	13.56 MHz
Power Supply	USB Self Powered
Power Consumption	500 mW max
Transmitting Power	200 mW approx.
Read Range*	Up to 25 cm
Antenna	Internal
Communication Interface	USB (HID)
Supported Transponders	ISO 15693 and ISO 14443A
Indicators	Buzzer for read verification
Operating Temperature	0°C to +60°C
Dimensions	340 X 340 X 20 mm
Weight	Approx. 3 kg.
Housing Material	Corian Acrylic Polymer
Color	White

* Read range depends on tag size & orientation

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

RapidRadio Solutions reserves the right to make changes in the specification without notice.



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