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CARD READER
Access Control System
Model - NS-RS1-V141-E/M

Overview

Card reader is a device that can read data from a smart chip or magnetic strip on a card. The data fed in the card is retrieved by the reader to initiate authentication process.

It is smart, compact, lightweight and easy to use. Card reader is commonly used in various industries, including finance, healthcare, and transportation.

Features

- Supports Built-in buzzer for status indication

- It is easy to integrate with other security systems.

- Small and portable, making them easy to use and transport.

- Designed to withstand frequent use and handling.

- Backed by 32-bit high-speed processor

- It is capable of reading different varieties of the cards.

Benefits

- Allows for fast and easy processes such as access control.

- Reduces errors and improves accuracy compared to other systems.

- Provides secure authentication and access control to prevent unauthorized access.

- Helps enhance operational efficiency, ultimately saving costs.

- Helps organizations comply with regulations and standards.

- Provides a smooth and seamless experience for customers.

Technical Specifications

Power Supply	12V DC
Power Consume	≤2W
Processor	8-bit
Reading Frequency	125KHz/13.56MHz
Reading Range	≤50mm (≤1.97")
Radio Frequency Standard	ISO 11784/11785/ISO14443-A
Audio Alertator	Beeper
Keypad	No Keypad
LED Indicator	Power Indicator, Status Indicator
Working Temperature	-20°C to +65°C (-4°F to 149°F)
Working Humidity	10% to 90% (Non-Condensing)
Dimensions	115.9×43.3×17mm (4.56"×1.70"×0.67")
Protection Level	IP65
Installing Method	Wall Mount with Screws; Do Not Support Gang Box