

Solutions for a new era of Access Control

For Mifare Version

CCS-CTSR-MI reads the unique 32 bit (4 byte) MIFARE CSN (CARD SERIAL NUMBER) with 2 parity bits from a MIFARE card.

CE Certification:

EN 50131-1
EN 50133-1



General Features:

Features

- Simple installation
- Different card technologies
- Large color screen display
- Touch pad user interface
- Audio and visual response
- 16 X 2 LCD Display Mode
- Time clock synchronized with system
- Optional
 - System arm and disarming
 - Extended functions
 - Standard or scramble keypad
 - Customer supplied graphics
 - Time and attendance
- Facility booking

Descriptions

DS-R500M-B provides an additional choice of card reader to its well established and powerful access control systems. The simplicity and aesthetics appearance is perfect to blend into your office environment. The reader supports either Mifare®, Legic® or proximity technologies and has different built-in connection ports, making it easier to interface to our different control system softwares.

Unlike traditional card readers, the wide range of application areas makes the reader a better choice for current system usage and future expandability. Whenever security needs increase, the reader can be converted from an ordinary card reader into a keypad card reader or even a scramble keypad card reader without changing the reader hardware. It is suitable for use either in retail, commercial, industrial, financial institutions or government facilities.

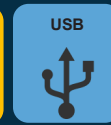
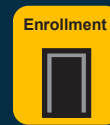
Reader Interface Functionality

- OSDP RS485
 - WIEGAND 34bit / 64 bit
- Suggested Cable : Shielded Twisted Paris AWG22

Model Description

Mifare Version

DS-R500M-B



Customize Graphic and Scramble Keypad



Big Clock and Date for Time and Attendance

Operation

- Frequency 13.56 Mhz , 125 Kz (Proximity)
- Read Range Up to 70mm
- Tamper Protection

Specification

- Power Supply: 12VDC , 100mA Max
- Operation Temperature: -20°C to 55°C
- Dimensions: 110 x 90 x 18 mm