

PLATO-S82

MIFARE / CEPAS, MIFARE Sector Reading



Product Description

PLATO-S82 is the ideal solution for small to medium sized businesses that require a security system. It's slim and stylish design with built-in buzzer make it perfect for any environment. The PLATO-S82 also features an LED indicator that can provide visual cues to the user about the status of the system, such as whether access has been granted or denied, or if there is a system error.

Product Features

- Communication using RS485**
 Industrial specification for point-to-point communication. Capable to communicate with multiple controllers and devices.
- Supports MIFARE Sector Reading**
 An individual set of two keys per sector (per application) to support multiapplication with key hierarchy.
- Better Security with 16-Digit Card Number**
 Mutual three-pass authentication and a unique serial number for each device.
- Multiple Verification Mode-Card or ID**
 Multiple methods to confirm identity before granting access to resources. This reduces unauthorized access risk by using a combination of verification.

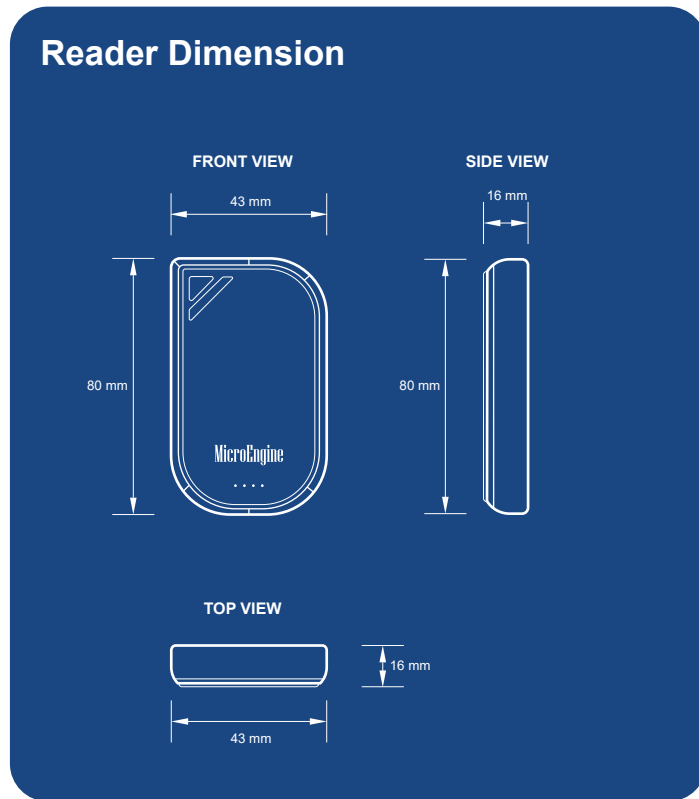
Product Specification

Connectivity	RS485
LED Indicator	Blue and Amber
Reader Type	ISO 14443 A / B / MIFARE / CEPAS
Card Digits	16
Buzzer	Yes
Card Serial Number Reading (CSN)	Yes
Configurable Sector Reading	Yes
Dimension (H x W x D)	80 mm x 43 mm x 16 mm
Epoxy	Yes
Weather Proof	Yes
Reading Range	Max 3 cm
Tamper Sensor	Yes
Material	Polycarbonate
Keypad	No
LCD	No
Input Voltage	12VDC
Current (Typical)	44mA @ 12VDC
Operating Temperature	0 - 50° Celsius

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Data Sheet | Reader

Product Dimension



Related Product

- ▶ XP-SNET/IPC
- ▶ XP-SNET5
- ▶ XP-SNET-GAC
- ▶ XP-SNET-GAC/IPC
- ▶ XP-M1000i-SE21
- ▶ XP-M1300i/IP
- ▶ XP-M2300i/IP
- ▶ XP-MK800E
- ▶ XP-MK-UL10S
- ▶ USB-XPNETV15/L
- ▶ USB-XPNETPSV15
- ▶ MKEY-XPNETPSV15

Ordering Information

XP-SNET/IPC

5 Doors Ethernet Access Controller. 50,000 Users, 100,000 Event Transactions. TCP/IP communication. Power Supply 3A, 12VDC & 7AH Battery. Metal Enclosure. Support Door Access, Lift Access & Alarm Monitoring.

XP-SNET5

5 Doors Ethernet Access Controller. 5 RS485 In / Out / 5 Weigand Reader Connection. 8 Relay & 16 Input. 50,000 Users, 100,000 Event Transactions. RS485 Communication & TCP/IP. Power Supply 10A, 12VDC & 12AH Battery. Metal Enclosure. Support Door Access, Lift Access & Alarm Monitoring.

XP-SNET-GAC

Master Controller For Global Anti-Passback. Switching power supply battery charger. 12AH Sealed Lead-Acid Rechargeable Battery.

XP-SNET-GAC/IPC

Master Controller For Global Anti-Passback. HENGFU switching power supply battery charger. 7AH Sealed Lead-Acid Rechargeable Battery.

XP-M1000i-SE21

1 Door Network Controller. Max 2 RS485, In & Out Readers Connection. 1 Relay Output & 4 Inputs. 10,000 Users, 50,000 Event Transactions. TCP/IP. Power Supply & Back Up Battery with Metal Enclosure.

XP-M1300i/IP

1 Door Network Controller. Max 2 RS485, In & Out Readers / 2 Weigand Reader Connection. 2 Relay Outputs & 6 Inputs. 30,000 Users, 50,000 Event Transactions. TCP/IP. Power Supply & Back Up Battery with Metal Enclosure.

XP-M2300i/IP

2 Door Network Controller. 2 RS485 In/Out / 2 Weigand Reader Connection. 30,000 Users, 50,000 Event Transactions. TCP/IP Uplink. Power Supply & Back Up Battery. Metal Enclosure

XP-MK800E

Reader Interface (for SNET version)

XP-MK-UL10S

Uplink RS485 Adaptor

USB-XPNETV15/L

xPortalNet v1.5 Lite version USB Software License Dongle

USB-XPNETPSV15

xPortalNet PS v1.5 USB Software License Dongle

MKEY-XPNETPSV15

xPortalNet PS v1.5 Software Machine Key