



- MX63 is designed for streamlined setup, saving both time and costs.
- Optional with 30W PoE (Power over Ethernet) 802.3 to simplifies installation with power and data over a single cable, reducing the need for additional wiring.
- Capable of connecting with 2 pcs of Wiegand reader or 2 pcs of OSDP readers.
- User-friendly dip switch settings for quick configuration and operation mode adjustments..
- NDDA Compliance to meets the latest security standards, ensuring robust protection and reliability.
- Manage and monitor access control systems seamlessly through centralized software for enhanced oversight.
- Space-saving and easy to install with standard RJ-45 Cat-5e/ Cat-6 cables for fast connectivity.
- Comes with five inputs and two outputs for detailed door status tracking, ensuring comprehensive security coverage.

Specification

Door Capacity	1 Door (On-Board Access)	Clock Battery Backup	3V Lithium Rechargeable Battery
Card Capacity	20,000	LED Indication	9 LED
Access Log Capacity	65,000	TCP/IP Interface	10/100 Base-T
Access Levels	255	Wiegand Format	26 to 66 bits
Verification Mode	Card or PIN or Card + PIN	RS485	For OSDP reader
CPU	ARM 32 bits	Power Consumption	< 200 mA ±5% under DC12V
Memory	16 MB Flash	Operation Voltage	9 ~ 24V DC / 1A
Reader Support	2 OSDP V1/V2 readers or 2 Wiegand readers	Operation Temperature	0°C ~ 65°C
Input	5: Door Sensor x 1, Exit Button x 1, Aux Input x 2, Fire Alarm x 1	Operation Humidity	5% - 88% RH
Output	2 Relay: Door Lock Relay x 1, Event Alarm relay x 1	Weight	120g / 140g (with POE)
POE	802.3 at 30W (optional 802.3 af 12W)	Dimension	121 x 72 x 29 mm

Layout Diagram

