SOYAL®
ACCESS & INDUSTRIAL CONTROL

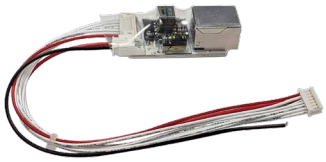
AR-MDL-POE-12V12W

V260508

Product Introduction

AR-MDL-POE-12V12W

❶ Product



Product Features

- Suitable for a IP-based network controller.
- The demand for applying POE to transmit data and power is increasing, and it can be directly used in network controller, which greatly meets the needs of market applications.
- Applicable IP-based network controller models: AR-725E / 331E / 327E / 727E / 837E / 837EF

POE Configuration Notes

- When using POE power for electric lock applications, the higher current may cause overheating. It is recommended to place the device close to the controller (card reader) and install it in an external enclosure in a well-ventilated space.
- If the POE for the card reader is only used for attendance and does not supply power to the electronic lock, it is recommended to choose or switch to AR-837-EE, as it has a larger space that can directly accommodate the POE module inside the casing, while other models require external housing.
- The online power supply function of the POE module requires a hub with POE capability.

Wiring Instructions

	Color	Function	Description
1	Red	V+	Power Supply: 12VDC Output
2	Black	V-	GND

	Color	Function	Description
1	Red	---	
2	White	---	
3	White	Net - TX+	Internet Cable
4	White	Net - TX-	
5	White	Net - RX+	
6	White	Net - RX-	
7	White	---	

Installation Wiring

