

Micro ID Interlocking Module

Micro ID Interlocking device can support up to 2, 4 or multi doors interlock system. The interlocking module is use to prevents more than one door being open at anytime, thus creating an airlock between the inner and outer environment. It's compatible with all types of Access Control system and can also be used as a standalone device.



Features:

- Switchable for fail safe and fail secure locks.
- Compatible with third party access control system or work as standalone unit.
- Multiple units can be connected together for scenarios where more than 4 doors need to be interlocked.
- Simple to wire up.

Technical Information:

Processor: ESP32 Series

Operation Voltage: 12V

Operation Current: 100mA

Lock relay voltage: 30Vdc max

Lock relay current: 1A max

• Dimension: 97mm x 57mm

Related Products

Power Supply



- Voltage input: 110-240Vdc
- Voltage output: 12Vdc
- Current: 5Amp
- Come with Metal Housing

7AH Backup Battery



- Voltage: 12V
- Capacity: 7AH
- Standby Use: 13.5-13.8V
- Cycle Use: 14.4-15.0V
- Initial Current: <2.16A

Electro Magnetic Lock



- Current Draw: 12v/480mA
- Holding Force: Up to 600lbs
- Weight: 1kg

DC LED Indicator



- Voltage input: 12Vdc
- Current Draw: <50mA

Magnetic Contact



- White color
- Surface Mount

Rotary Warning Light



- Voltage: 12VDC
- Color: Amber