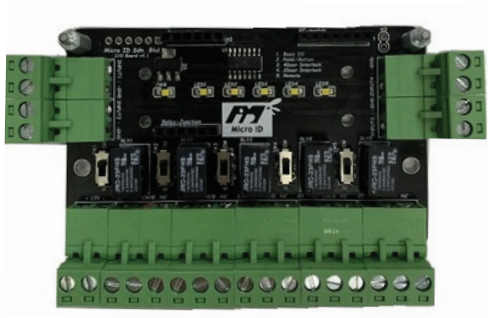


Micro ID I/O Board



Micro ID I/O board is a general input/output board which can be programmed to the function below:

- A. 2 Doors Interlocking module with access control system
- B. 4 Doors Interlocking module for clean room function
- C. Standalone Emergency Panic System
- D. 3ch Remote Control

It's compatible with all types of Access Control system but can also be used as a standalone device.

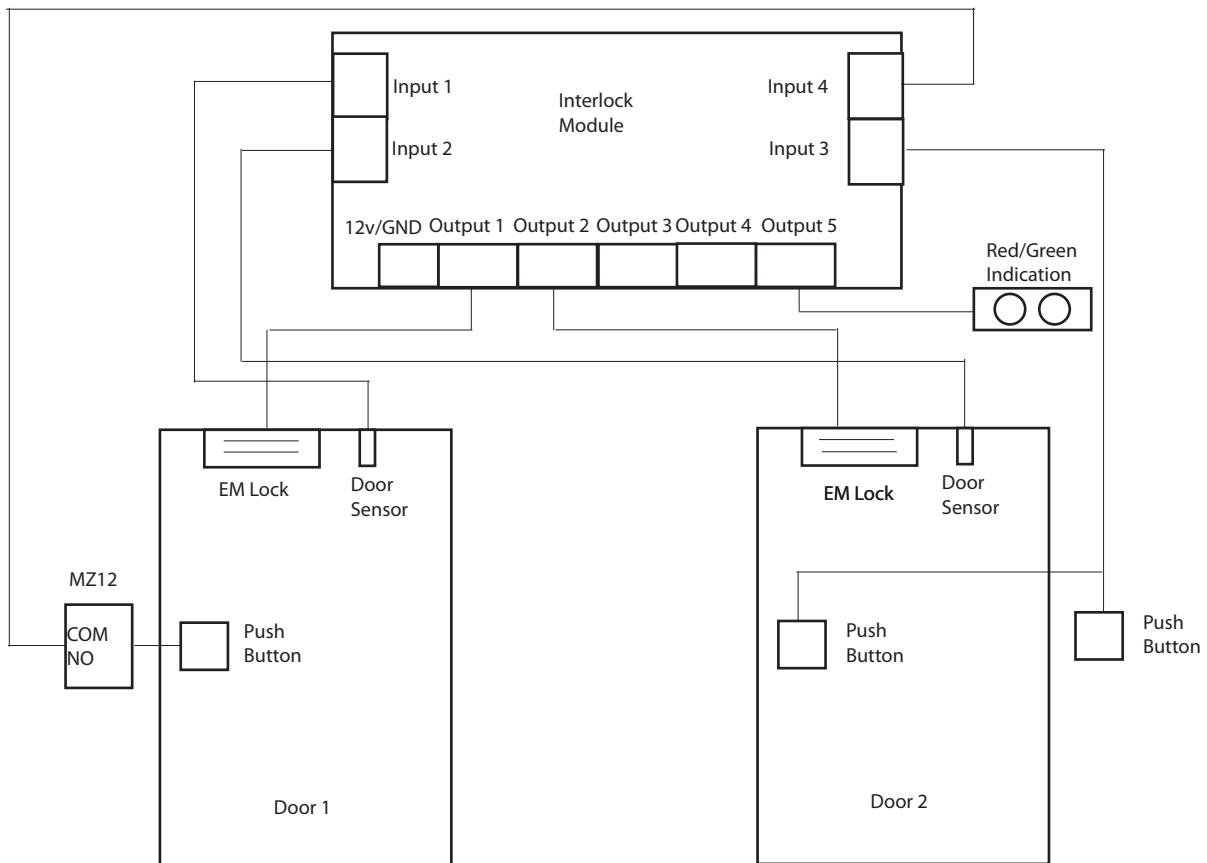
Features:

- 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: PIC16F1824
- Operation Voltage: 12V
- Operation Current: 100mA
- Lock relay voltage: 30Vdc max
- Lock relay current: 1A max
- Dimension: 83mm x 103mm

I/O Board Wiring Diagram



2 Doors Interlock Module with Access Control