



# I-Net Reader Expansion Board

## Ordering Information:

Part Number: AC-3151-PCB  
Reader Expansion Board - PCB  
Only

Part Number: AC-3151  
Reader Expansion Board,  
Boxed

Part Number: AC-3151-PS3  
Reader Expansion Board,  
boxed with 3A PSU

Part Number: AC-3151-PS5  
Reader Expansion Board,  
boxed with 5A PSU



## AC-3151

The I-Net Reader Expansion Board connects to an I-Net Door Control Unit via RS485 and provides two (2) additional reader interface ports, Four (4) Inputs and Two (2) Relay Outputs.

### Features and Functionality

#### Expansion Board Functionality

- Four (4) inputs (normally open and normally closed) for tamper, power failure, door contact supervision, REX push button.
- Two (2) output relays (fail-safe and fail-secure).
- Two (2) reader interface ports.
- RS485 connection to I-Net Door Control Unit
- 12vdc

#### Reader Interface Functionality

- Wiegand.
- Clock & Data.
- On-board regulator allows 12vdc reader power.



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