

## Datasheet

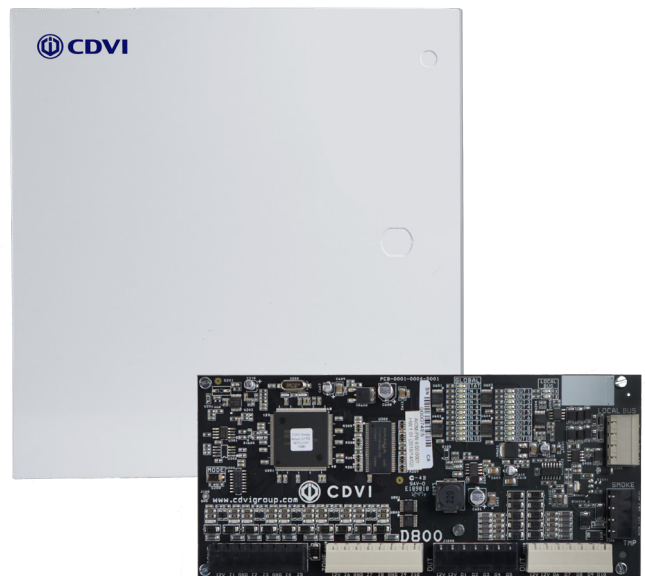
### ATRIUM/ AIOM - 10 input/output module

#### Product description

The AIOM is a 10 input/output module compatible with the ATRIUM series of access control products.

The AIOM has a built in web browser, an integral power supply and includes an RS485 communication bus with automatic detection (no risk of errors due to lack of jumpers or DIP switches).

The AIOM is delivered and built in a metal case for security while giving ample room to make connections.




#### Key features

- Metal cased for security
- Built in web-server, PSU and battery charger
- Ample room to make connections
- Up to 20 inputs using zone doubling technology

 *Certification*

 *DEEE*

**RoHS** *Certification*

 *-22°C to 50°C*

All the information contained within this document (pictures, drawing, features, dimensions, specifications), could be perceptibly different and can be changed without prior notice. - February 2020 - CDVI\_AIOM\_DS\_02\_EN\_A4\_C

## Communication

**Bus:** RS-485 AIOM (max 100 per A22)  
(Extra power required if > 2)

**Auto:** Detect hardware modules  
(No DIP Switches)

## Input Specifications

**Multi-purpose inputs:** 10  
(20 using zone doubling)

## Output Specifications

**Multipurpose outputs:** 10 outputs  
open collector 100mA

## Electrical Specifications

**Power input:** Powered by A22's  
RS-485 Bus on 12Vdc (Max 2)

