

NanoAccess[®]

NAACM2D 2 door expansion module



Note: This board requires the NA2DM or NA2DMPL in order to perform.

Features

- Adds 4 more readers to the NA2DM/NA2DMPL
- 4 Readers (2 In/2 Out)
- Out of the box ready browser managed
- 2 Relays (Lock/Aux)
- 4 Inputs (REX, DPS, Aux) Global
- UL Listed - UL294 Series 7
- Part Number: NAACM2D
- 1 year warranty
- Note: This document is subject to change without notice

Technical Specification

Model	NAACM2D
Processor	Quad Core Cortex, 1.5 GHz
Memory	1GB DDR3 & 8GB eMMC
Operating System	Embedded Linux
Transactions	> 60 per second
System Power Requirements	115VAC @ 1.5A
Operating Temperature	50°F to 95°F (10°C to 35°C)
Enclosure Size (W x H x D)	14.25 x 14.25 x 3.75in (362 x 362 x 95mm)
Recommended Battery Type (battery is not included)	12V, 7AH, Sealed Lead Acid with 0.187 inch terminals
Readers (Wiegand)	4 Total, Two In & Two Out
Reader Power	300mA @ 12V Max per Reader 1000mA @ 12V Max per System
Request to Exit (REX) Inputs	2 Total, One for Each Door
Door Position (status) Inputs	2 Total, One for Each Door
Auxiliary Input	4 Total, General Purpose
Tamper Digital Input	Yes,
Power Fault Digital Input	Yes,
Door Lock Outputs	2 Form C Relay, 24V @ 2.0A
Auxiliary Outputs	2 Form C Relay, 24V @ 2.0A

Note: Some specifications listed above apply to main controller and not NAACM2D