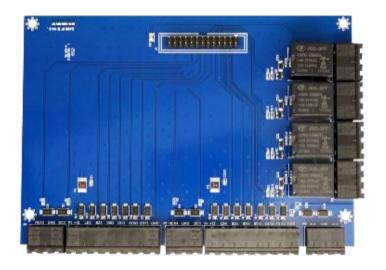# ACM-2D Two Door expansion module

Only can add to 2DM or 2DMPL

Features

- Add on module for 2 Door panels – ACM–2D Adds 2 Additional doors to only a two-door panel
- 4 Readers (In/Out)
- 4 Relays (Lock/Aux)
- 6 Inputs (REX, DPS, Aux) Global
- UL Listed - 294 Series 7
- 5 year warranty

Technical Specification

Model	2DM
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)	8 Total, One In & One Out Reader for Each Door
Reader Power	300mA @ 12V Max per Reader 1000mA @ 12V Max per System
Request to Exit (REX) Inputs	4 Total, One for Each Door
Door Position (status) Inputs	4 Total, One for Each Door
Auxiliary Input	4 Total, General Purpose
Tamper Digital Input	Yes,
Power Fault Digital Input	Yes,
Door Lock Outputs	4 Form C Relay, 24V @ 2.0A
Auxiliary Outputs	4 Form C Relay, 24V @ 2.0A

SICUNET

Tel: 857-346-0130 Fax: 857-346-0130 **sicunet.com**