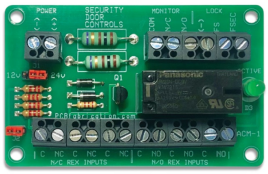
SDC ACM-1 Six Input Control Relays



SDC ACM-1 Six Input Control Relays Instructions

Contents

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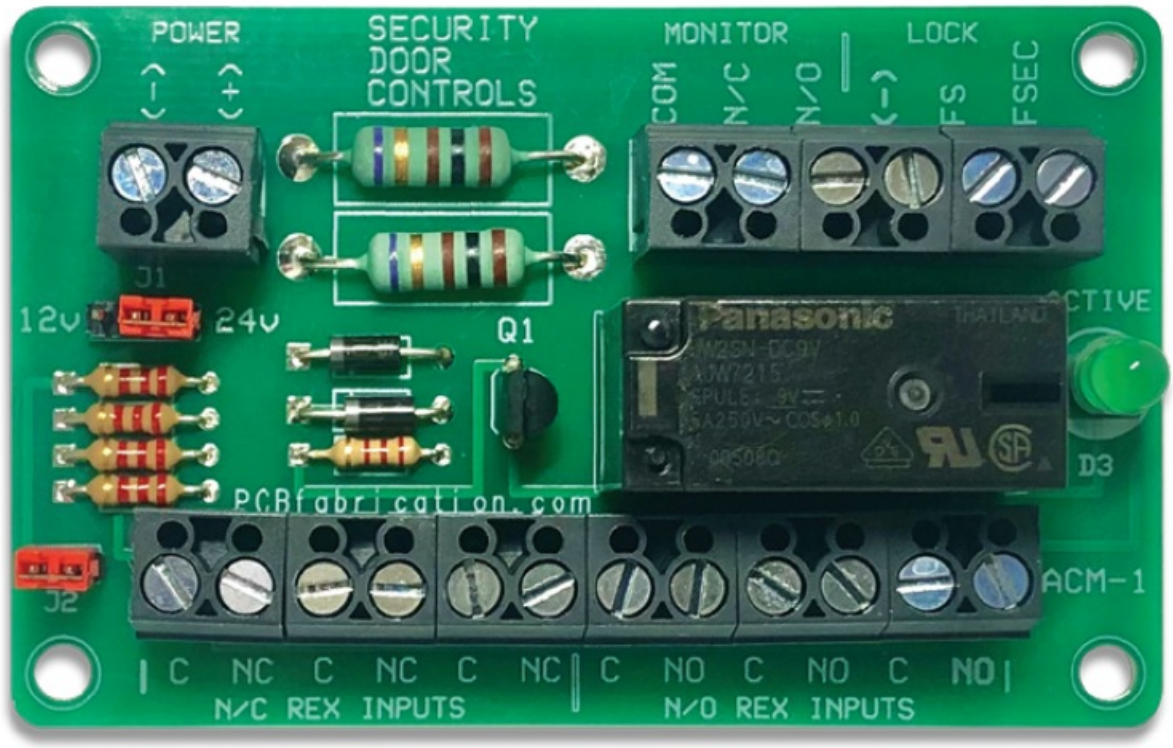


Product Information

Specifications

- Input: Six Input Control Relays
- Input Current (Max): Not specified
- Input Configuration: (3) N/O, Dry; (3) N/C, Dry; (1) SPDT, Wet; (1) SPDT, Dry
- Dimensions: Not specified
- Contact Output Configuration: (4) N/O, Dry; (4) SPDT, Fused, Wet or Dry; (4) SPDT, Unfused, Wet or Dry

Product Usage Instructions

Installation

1. Identify the power supply requirements for your specific setup.
2. Mount the ACM-1 Six Input Control Relay in a suitable location near the access hardware components.
3. Connect the input wires according to the specified input configuration.
4. Verify proper wiring and connections before applying power.

Operation

1. Use up to six activation devices to control a single electrified locking device.
2. Monitor the LED visual status indicators for relay activation status.
3. Troubleshoot any issues by referring to the user manual for guidance.

How to Order

To order the ACM-1 Six Input Control Relay, follow these steps:

1. Specify model ACM-1 Six Input Control Relay.
2. **Ordering Example:** 1 ACM-1
3. Follow the steps for ordering as indicated in the manual.

FAQ

Q: How many activation devices can be used with the ACM-1?
A: You can control a single lock with up to six activation devices using the ACM-1.

Door control relay modules ensure compatibility of access hardware components and simplify system installation and troubleshooting. Modules may be ordered with or without power supplies. Different modules may be specified for one power supply.
SDC's ACM-1 series allows for control of a single electrified locking device from up to six activation devices. LED visual status indicators provide relay activation status.

MODELS
ACM-1 Six Input Control Relay

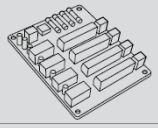
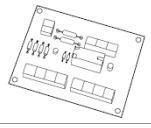
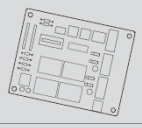
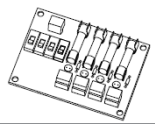
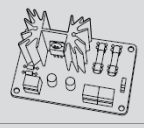
STANDARD FEATURES

- Six trigger inputs
- Field selectable dual voltage
- Visual status indicators (LED)

APPLICATIONS

Control one lock with up to six activation devices.

CROSS-REFERENCE

	CR4	ACM-1	EMC	FB-4	12VR
					
Description	Four station control relays	Six input control relays	Dual channel exit device sequencers	Four output power distribution modules	Voltage power convertors
Application	Individual control of four locks	Control one lock with up to six activation devices	Sequence electrified panic device and operator for single or pair of doors	Distribute a single voltage output to four devices	Convert 24 VDC to regulated 12 VDC output
Inputs	(4) N/O, Dry	(3) N/O, Dry (3) N/C, Dry	(2) N/O, Dry	(1) Power, 12/24 VDC	(1) Power, 24 VDC
Outputs	(4) SPDT, Fused, Wet or Dry (4) SPDT, Unfused, Wet or Dry	(1) SPDT, Wet (1) SPDT, Dry	(4) N/O, Dry	(4) Fused Class 2, On/Off, 12/24VDC (Matches input)	(1) Fused Class 2, 12 VDC (1) Fused Class 2, 24 VDC
	CLICK TO VIEW		CLICK TO VIEW	CLICK TO VIEW	CLICK TO VIEW

SPECIFICATIONS

	ACM-1
Input	12/24 VDC ± 10%
Input Current (Max)	75 mA
Input Configuration	(3) Normally Closed (N/C) (3) Normally Open (N/O)
Dimensions	3¼" x 2"
Contact	5 Amp @ 30 VDC Resistive
Output Configuration	(1) SPDT, Dry (1) SPDT, Voltage

HOW TO ORDER

FOLLOW STEPS FOR ORDERING
Designates optional step

SPECIFY MODEL
ACM-1 Six Input Control Relay

- STEP NUMBER: 1
- ORDERING EXAMPLE: ACM-1

LIT-DS_ACM-1_020524
sdcsecurity.com
800.413.8783

Documents / Resources

	[SDC ACM-1 Six Input Control Relays] [pdf] Instructions ACM-1 Six Input Control Relays, ACM-1, Six Input Control Relays, Input Control Relays, Control Relays, Relays

References

- User Manual