



Altronix®

MOM5 Multi-Output Access Control Power Distribution Module

Rev. DSMOM5_J27K



MOM5

Overview

This multi output power distribution module converts one (1) non-power limited DC voltage input to five (5) power limited outputs. Each output will route power to a variety of access control hardware and devices which includes Mag Locks, Electric Strikes, Magnetic Door Holders, etc. These outputs will operate in both fail-safe and fail-secure modes. Controlled trigger input is achieved through normally open (NO) or normally closed (NC) supervised input or the polarity reversal from an FACP (Fire Alarm Control Panel). A form "C" dry output relay will enable HVAC Shutdown, Elevator Recall or trigger auxiliary devices.

Specifications

- 12VDC or 24VDC output.
- 2.5 amp supply current.
- Five (5) individual Class 2 Rated PTC protected power limited outputs.
- Current limit is 12VDC or 24VDC @ 2 amp per output.
- NFPA72 compliant.
- Fire Alarm Panel or Access Control System trigger inputs, (NO or N.C. supervised trigger input and polarity reversal trigger input).

- Red LED's indicate condition of each power output.
- Power & input trigger LED's.
- Power fail supervision relay (Form "C" contact rated 1 amp @ 28VDC/115VAC).
- Output relay indicates that unit is triggered. (Form "C" contact rated 1 amp @ 28VDC/115VAC).
- Interfaces with most DC Power Supplies.

MOM5 weights (approximate):

Product weight: 1.58 lbs.

Shipping weight: 1.6 lbs.

Agency Approvals

SECURITY
SIGNALLING



LISTED

UL Listed Sub-Assembly for Access Control System Units (UL 294) and for Power Supplies for Fire Protective Signaling Systems (UL 1481).

Board Dimensions (approximate)

5.25"L x 3.5"W x 1"H

Mounting Diagram

