

Overview



MOM5



MOM5C

- 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 (N.O.) or normally closed (N.C.) 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.

MOM5

- Power distribution module.

MOM5C

- Power distribution module in enclosure.

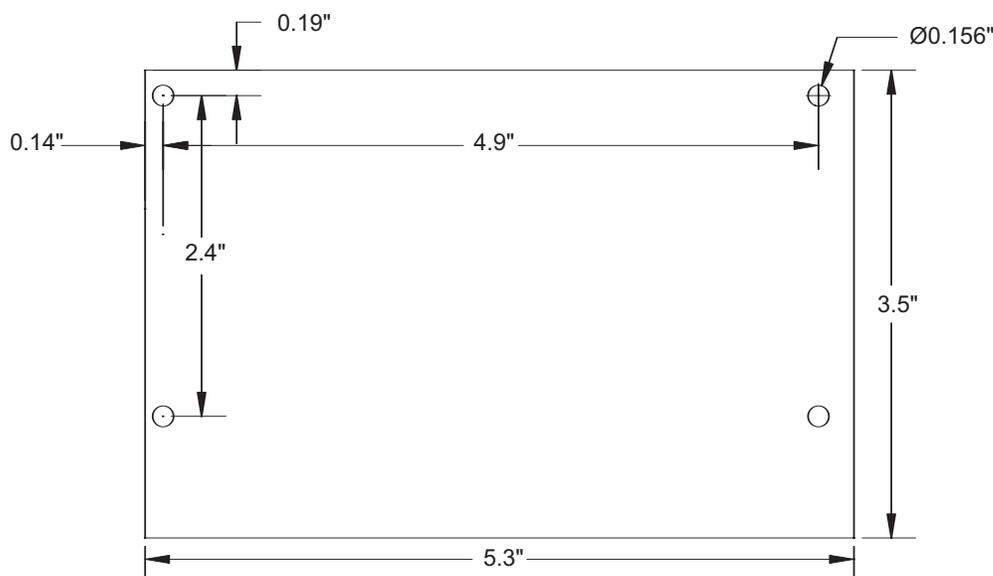
Specifications

- | | |
|---|---|
| <ul style="list-style-type: none"> • 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, (N.O. or N.C. supervised trigger input and polarity reversal trigger input). | <ul style="list-style-type: none"> • 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. |
|---|---|

Board Dimensions (approximate)

MOM5: 5.25”L x 3.5”W x 1”H

Mounting Diagram



Agency Approvals

MOM5:



UL Recognized (for use with AL300ULX, AL400ULX, AL600ULX, AL1012ULX & AL1024ULX Power Supplies).

MOM5C:



UL Listed for Access Control Systems Units (UL 294).
UL Listed Standard for Safety for Fire Protective Signaling Systems (UL 1481).



CUL Listed - CSA Standard C22.2 No.205-M1983 Signal Equipment.



MEA - NYC Department of Buildings Approved.



CSFM - California State Fire Marshal Approved.

Enclosure Dimensions

MOM5C: 8"H x 7.25"W x 3.5"D

