



MOM5C

Overview

MOM5C 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

Input:

- 12VDC or 24VDC from power supply.

Output:

- 12VDC or 24VDC selectable outputs.
- Five (5) individual power-limited class 2 outputs.
- Current limit is 2 amp @ 12VDC or 24VDC per output.

Fire Alarm Interface:

- Fire Alarm Panel or Access Control System trigger inputs, (N.O. or N.C. supervised trigger input and polarity reversal trigger input).

Visual Indicators:

- Red LED's indicate condition of each power output.
- Power & input trigger LED's.

Supervision:

- Fire Alarm Panel or Access Control System trigger inputs. (NO or NC supervised trigger input and polarity reversal trigger input).
- Power fail supervision relay (Form "C" contact rated 1 amp @ 28VDC).
- Interfaces with most UL Listed Power Supplies

Mechanical:

- Enclosure dimensions (H x W x D approx.): 8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm).
- Product Weight: 4.1 lbs (1.85 kg).
- Shipping Weight: 4.8 lbs (2.18 kg).

Agency Approvals



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



California State Fire Marshal Approved (CSFM)

- NFPA72 compliant.

Enclosure Dimensions (H x W x D approximate):

8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm)

