

Specification MAM0360 Series



Key Features

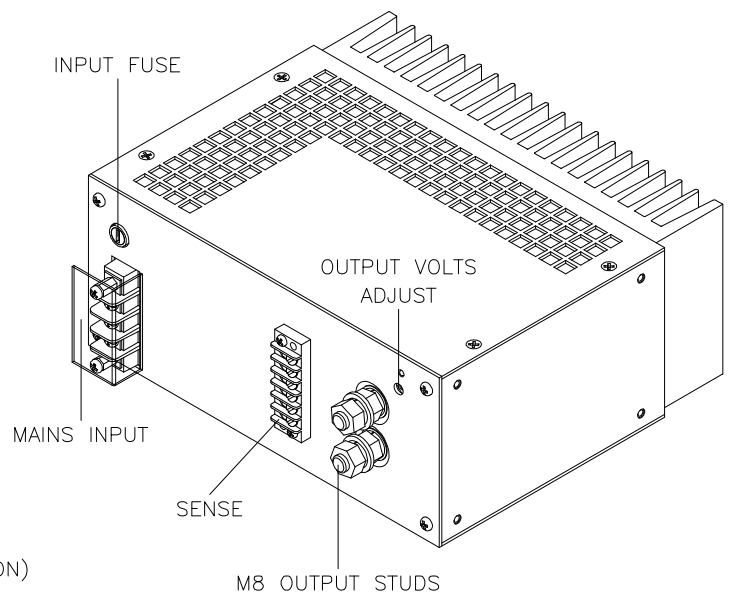
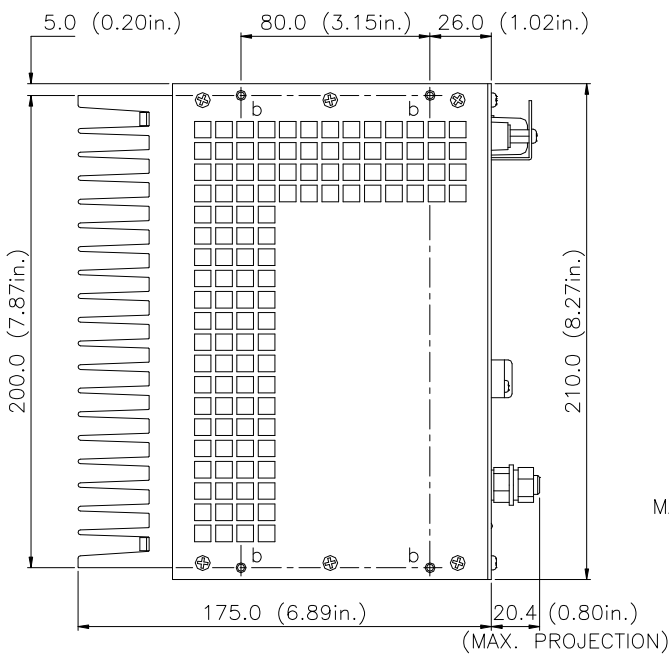
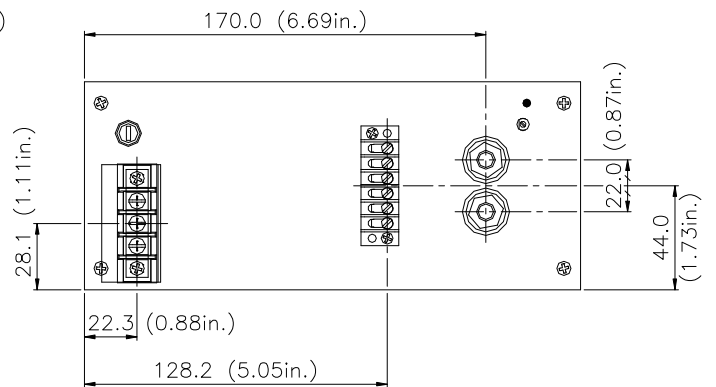
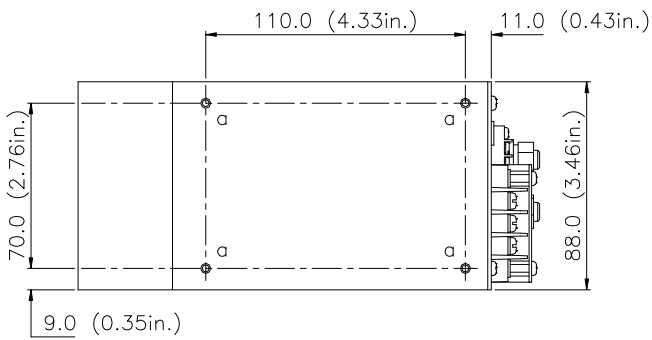
- Form, fit and function replacement for Farnell G 360W range and Advance MG 300W range
- 90-264VAC operation
- Connections as original G and MG range
- Complete transparency to end user
- Does not support remote voltage programming

| Specifications | |
|--------------------------------|---|
| Input specification | |
| Input voltage Range | 90-264V AC |
| Frequency | 47 to 63Hz. |
| Inrush current | 20/40A (100/200VAC) |
| Operating Current | 6.2/3.2A (100/200VAC) |
| Efficiency | Typically 85% at full load. |
| Power factor | 0.95 minimum. Meets EN61000-3-2. |
| EMI-filter standard | CISPR 22, EN55022 "A". |
| Radiated EMI | CISPR 22, EN55022 "A". |
| Holdup time (typ) | 20ms |
| Harmonic Distortion | Meets EN61000-3-2. |
| Isolation | Meets EN60950. |
| Output specification | |
| Overall regulation | Less than 0.1% |
| Ripple pk-pk (20MHz bandwidth) | <50mV |
| Current limit | >125 – 150% of rated output current (constant current limit) |
| Protection | Protected for continuous short circuit |
| Oversvoltage protection | 125-145% of nominal output Cycle AC input to reset. |
| Remote sense | Remote sense available. Local sense links fitted as standard. |
| Voltage Programming | Not supported |
| Minimum load | Not required |
| Indicators | Output ON LED |
| General | |
| Cooling | Convection |
| Operating temperature | 0°C to 70°C. For 50°C to 70°C, de-rate output by 2.5% per °C |
| Weight | 2.8kg unpacked |

Specification

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Mechanical Outline



- a - 4 x M3 FIXINGS (SIDES)
- b - 4 x M3 FIXINGS (BASE)

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