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TECHNOLOGY GROUP

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Find the *Abaco Systems / VMIC VMIVME-200-160* at our website: *Click HERE*

Power Supplies

VMIVME-PS150 to -PS750
SWING OUT POWER SUPPLIES - 150 TO 750 WATTS



The VMIVME-PS150 to -PS750 switching regulated power supplies operate at either 115 or 230 VAC line voltage through automatic AC autoranging. These power supplies are intended to be used to supply 5 VDC with optional multioutput of +/-12 or +/-15 VDC. They are comprised of highly reliable power modules on a releasable hinged plate inside a frame that mounts to VMIC's VMIVME-120 (20-slot chassis) or VMIVME-220-160 (20-slot extruded chassis).

See Table 1. 150-750W VMEbus Power Supplies for detailed information.

View Specifications (in PDF file format)

- Swing out panel
- AC automatic line selection
- Meets international safety agency requirements
- Self-cooling
- Thermal protection
- 80 percent efficiency typical
- 80,000 to over 100,000 hr MTBF
- Outputs regulated +/-1%

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ABC = Wattage (See Table 1. 150-750 W VMEbus Power
Supplies)
D   = Power Fail Options
    0 = With Power Fail to Backplane
    1 = Without Power Fail
    8 = With Power Fail to User Terminal
EF = Output Options
    00 = No Aux Outputs
    12 = +/-12 V Outputs
    15 = +/-15 V Outputs
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Notes

1. PS160-012/112, V1 and V2 are user-adjustable +/-5%, V3 is not adjustable. PS150-000/100, PS250-000/100, PS350-000/100, and PS500-000/100 output is adjustable +/-10% minimum.
2. PS160-012/112, V1 output requires a minimum load of 20%.
3. Dual current ratings define continuous and peak currents. The peak current shown can be delivered for a maximum period of 30 seconds.
4. PS160-012/112 is 75%.
5. PS700-012/112 and PS750-012/112 MTBF = 80,000 hours.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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