

Features

- Single Output of 28 V at 1200 W
- 92-138 VAC, Single Phase, 47-63 Hz Input
- Environmentally Sealed
- Base Plate Cooled
- Efficiency > 89%
- Ripple < 1%
- Regulation $\pm 1\%$, line and load
- Isolated input to output
- Designed to meet MIL-1399-300B
- Holdup of 20ms @ Full Load
- 1U Height



Actual appearance may vary to that shown above.

Brief Description

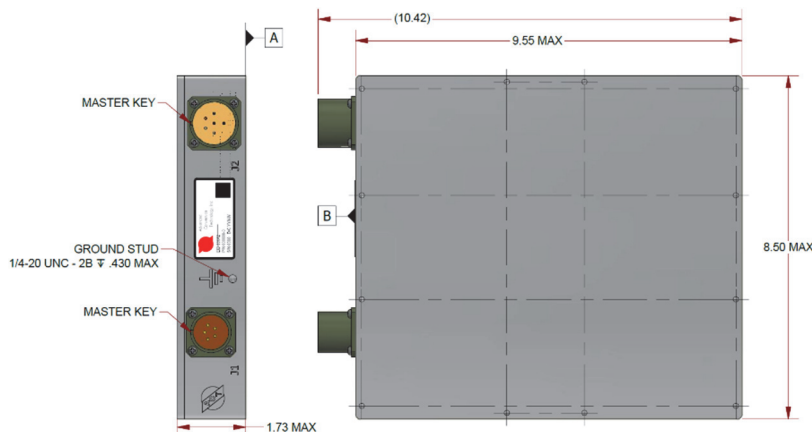
This environmentally sealed AC-DC power supply is designed to meet harsh environments. Unit is power factor corrected with a minimum power factor of 0.9. The THD is <5%. It is densely packaged, weighs 8 lbs, and is base plate cooled with over temperature protection. Current sharing and longer hold up capability options are available upon special request.

Environment

Environment MIL-STD-810*
 Temperature: -40°C to +71°C operating
 -40°C to +85°C non-operating
 Vibration: MIL-STD-202*
 Shock: MIL-STD-202*
 EMI: MIL-STD-461, CE101 and CE102

* designed to meet

Outline Drawing:



Size: 10.42" x 8.50" x 1.73" (1U Height, Connectors included in dimension)

Connectors: J1 (Input): D38999/20WD5PN, J2 (Output): D38999/20WE6SN

For additional details, please contact ACT at (717) 939-2300 or salesinfo@actpower.com

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