

Features

- Linear Design
- Single Output
- Overload Protected
- Adjustable Output
- Output Voltage Monitoring
- MIL-STD-704A Power
- Low Output Voltage Ripple
- Parallel Operation



Brief Description

This low voltage AC-DC single output power supply operates from 115/200 Vrms, three phase, 400 Hz input voltage. It is designed to provide full output power with input voltages as low as 52 Vrms. This package provides a single +5V output voltage using a linear regulator design. This unit can operate with a base plate temperature of 80°C. The rugged package and reliable design makes this power supply suitable for harsh environments.

Input Voltage

115/200 Vrms, Three Phase, 400 Hz

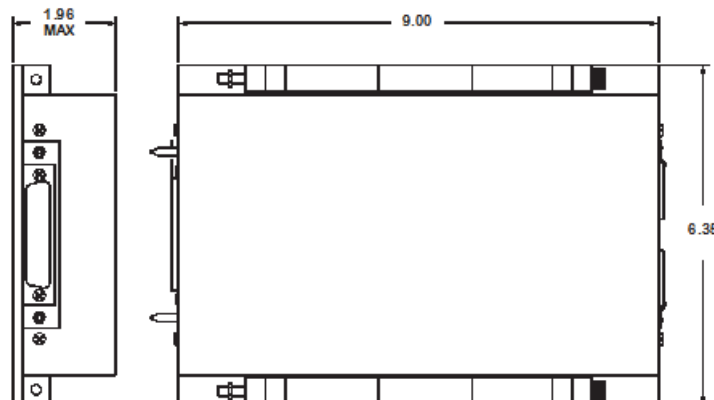
Output Voltage and Currents

+5.280 VDC to +5.430 VDC @ 15 A

Environment

Temperature: -54 °C to +71 °C with a 80 °C baseplate
max. temperature
Altitude: 40,000 ft

Outline Drawing



Weight: <7 lbs, Wedge Lock Mounting

Connectors

Input/Output: M24308/2-5

