



FEATURES

- ▶ 0-150A DC adjustable output
- ▶ 35VDC voltage compliance
- ▶ 208VAC 3 phase input
- ▶ remote monitoring and control via 0 – 5VDC analog signals
- ▶ digital front panel metering
- ▶ very low ripple current (75 mA)
- ▶ 5kW power rated

SPECIFICATIONS

AC INPUT

Input Voltage: 190 –250VAC 3 phase
Input Frequency: 47 to 63 Hz
Input Configuration: 4 wire, 3 phases plus ground

DC OUTPUT

Output current: 0-150 ADC +/- 1%
Output Regulation: +/- 0.1% line and load regulation
Output Voltage: up to 35 VDC
Output ripple: 75mA p-p @ maximum current
Output Power: 5kW maximum

USER INTERFACE FEATURES

Output monitoring: Vmon: 0-5VDC = 0-35VDC
 Imon: 0-5VDC = 0-150ADC
Output control: Iprogram 0-5VDC = 0-150ADC
Local Control: 10 turn potentiometer on front panel
Interface connector: DB25
Metering: Digital voltmeter/ammeter on front panel

ENVIRONMENTAL CONDITIONS

Cooling: Fan Cooled
Ambient Operating Temp: 0 to +40°C
Storage Temperature: -20 to +85°C
Humidity: 0 to 95% non-condensing, operating and storage

AGENCY COMPLIANCE

TSAFETY: IEC60950
EMI: FCC Class A conducted emissions

MECHANICAL

Size: Standard 19" Rack, 3U high, 21" depth
Weight: 70 lbs
Input Connector: Four 1/4-20 studs
Output Connector: Four 3/8-16 studs

