

**AC Power Supply Application Data Sheet**



**Contact:** \_\_\_\_\_  
**Company:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
\_\_\_\_\_  
**Quantity** \_\_\_\_\_  
**Application:** \_\_\_\_\_

**Date:** \_\_\_\_\_  
**Phone:** \_\_\_\_\_  
**Fax:** \_\_\_\_\_  
**Email:** \_\_\_\_\_

**Input**

Voltage: \_\_\_\_\_ V  $\pm$  \_\_\_\_\_ %, \_\_\_\_\_ phase, \_\_\_\_\_ wire  
Frequency: \_\_\_\_\_ Hz  
Power Factor: \_\_\_\_\_ Efficiency: \_\_\_\_\_ %  
 Circuit Breaker  
 Contactor  EMI/RFI Filter

**Output**

Voltage: \_\_\_\_\_ V  $\pm$  \_\_\_\_\_ % \_\_\_\_\_ phase, \_\_\_\_\_ wire  
Frequency: \_\_\_\_\_ Hz.  
Voltage Regulation:  $\pm$  \_\_\_\_\_ %  
Current: \_\_\_\_\_ A  
Current Regulation:  $\pm$  \_\_\_\_\_ %  
Current Limit: from \_\_\_\_\_ A to \_\_\_\_\_ A  
Response Time: \_\_\_\_\_  
Duty/Overload:  \_\_\_\_\_ % for \_\_\_\_\_ sec/minutes/hours  
 125% for 5 minutes (standard)  
 Output Circuit Breaker  Output Fuses

**Protection**

Overcurrent/Overload \_\_\_\_\_ % for \_\_\_\_\_  
 Overvoltage  Undervoltage  
 Phase Loss  Phase Rotation  
 Overtemperature  
 \_\_\_\_\_

**Environmental/Mechanical**

Enclosure Type: Nema \_\_\_\_\_ IP \_\_\_\_\_  
 Indoor  Outdoor  Dust Resistant  
 Blown Dust Sand Dirt  Salt Air  Corrosive  
 Freestanding  Rackmount  Mobile  
Ambient Temperature: \_\_\_\_\_ °C  
Paint Color: \_\_\_\_\_ Type: \_\_\_\_\_  
Limiting Dimensions: \_\_\_\_\_

**Cooling:**

Forced Air (standard)  Water Cooled  
 Heatpipe  Natural Convection

**Pilot Devices**

Start/Stop Pushbutton (input contactor req'd)  
 Fault Reset Pushbutton  
 Fault Indicator  Power On Indicator  
 Other \_\_\_\_\_

**Metering/Instrumentation**

Output Ammeter,  Digital  Analog  
 Output Voltmeter,  Digital  Analog

**Remote Control**

Interface Type  
 IEEE 488  GPIB  RS232  
 Analog  
Voltage Signal:  0-5V  0-10V  \_\_\_\_\_  
Current Signal:  4-20mA  \_\_\_\_\_  
Function:  Start/Stop  Reset  Fault Ind.  
 Current Adjust  Voltage Adjust  
 \_\_\_\_\_  \_\_\_\_\_

**Additional Information** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
How did you hear about us/what were your search words? \_\_\_\_\_  
\_\_\_\_\_