

Please use this form to help provide the information needed for technical sales support with a product request for all standard products and customer designs for all high voltage power supplies.



## GENERAL INFORMATION

Company Name: \_\_\_\_\_ Request Date: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ Response Required Date: \_\_\_\_\_  
Email Address: \_\_\_\_\_ Build Location (City & Country): \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Final Application: \_\_\_\_\_

## DESIGN REQUIREMENTS

### Basic Supply Characteristics

Input Voltage (V): \_\_\_\_\_  
Input Voltage Type:  AC  DC  
Output Polarity:  Positive  Negative  Bipolar  
Output Type:  Fixed  Adjustable  
Output Voltage 1 (V): \_\_\_\_\_  
Output Voltage 2 (V): \_\_\_\_\_  
Output Current 1 (mA): \_\_\_\_\_  
Output Current 2 (mA): \_\_\_\_\_  
Output Power (W): \_\_\_\_\_  
Maximum Operating Temperature (°C): \_\_\_\_\_

### Controls and Monitors (As Required)

Adjustment Type:  Pot  Analog  Digital  
Analog Control Signal: \_\_\_\_\_  
Adjust Enable/Disable:  Yes  No  
Voltage Monitor:  Yes  No  
Voltage Monitor Scaling: \_\_\_\_\_  
Other Controls: \_\_\_\_\_  
Other Monitors/Signals: \_\_\_\_\_

### Performance Characteristics (As Required)

Output Accuracy: \_\_\_\_\_  
Line Regulation: \_\_\_\_\_  
Load Regulation: \_\_\_\_\_  
Output Ripple: \_\_\_\_\_  
Temperature Coefficient: \_\_\_\_\_  
Stability: \_\_\_\_\_  
Isolation:  Yes  No  
Isolation Level: \_\_\_\_\_

### Mechanical & Package Requirements

Maximum Length (in/cm): \_\_\_\_\_  
Maximum Width (in/cm): \_\_\_\_\_  
Maximum Height (in/cm): \_\_\_\_\_  
Mounting Dimensions/Type: \_\_\_\_\_  
Terminal/Connection Types (include Wire AWG and Length): \_\_\_\_\_

### Other Requirements

Full Encapsulation Required: \_\_\_\_\_  
Agency Approvals Required: \_\_\_\_\_

## NOTES