



## **Power Supply Inquiry Sheet**

**From: Company Name  
Contact Person  
Company Adress**

**Date:**

**Telephone / Fax  
Email-Adress**

1. Commercial Basics:

Project Name		
Project Application		
Description of Application		
Delivery of Samples	Date:	Quantity:
Start of Pre Production	Date:	Quantity:
Start of Series production	Date:	Quantity:
Total Quantity	pcs / anno	pcs over lifetime
Target Price for Series Product		
Commercial Contact Person		
Technical Contact Person		

2. Input Characteristics:

Input Voltage	Rated: V <sub>AC</sub>	Range: V <sub>AC</sub>
Frequency	Rated: Hz	Range: Hz
Inrush Current	< A <sub>peak</sub> (0 ~ 20ms) @ Voltage Input V <sub>AC</sub> ; Operating Temperature 25°C; Not include re-switch on	
Leakage Current	μA max. @ Input Voltage V <sub>AC</sub> /50Hz	

3. Environmental Characteristics

Operating Temperature Range		
Operating Humidity Range		
Cooling	Convection <input type="checkbox"/>	Forced Cooling <input type="checkbox"/>
Vibration		
Shock		

#### 4. Output Characteristics

Output	U1	U2	U3	U4	U5
Type of Load (e.g. Logic)					
Voltage Rating	V	V	V	V	V
Current Rating	A	A	A	A	A
• Minimum	A	A	A	A	A
• Maximum	A	A	A	A	A
• Peak (max. ms)	A	A	A	A	A
Load Capacitor	$\mu\text{F}$	$\mu\text{F}$	$\mu\text{F}$	$\mu\text{F}$	$\mu\text{F}$
Ripple (p - p)	mVss	mVss	mVss	mVss	mVss
Ripple & Noise (p - p)	mVss	mVss	mVss	mVss	mVss
Total Regulation	$\pm$ %	$\pm$ %	$\pm$ %	$\pm$ %	$\pm$ %
Over Current Limit	> A	> A	> A	> A	> A
Overvoltage Protection	YES / No	YES / No	YES / No	YES / No	YES / No
Overvoltage Limit	> V	> V	> V	> V	> V
Undervoltage Protection	YES / No	YES / No	YES / No	YES / No	YES / No
Undervoltage Limit	< V	< V	< V	< V	< V
Thermal Protection	YES / No	YES / No	YES / No	YES / No	YES / No
Output Signals					
• Mains Fail Interrupt					
• Power Fail					
• Remote ON / OFF					
Hold up time	ms @ worst phase				
Efficiency	> % typ. @rated input and rated load				

#### 5. Mechanical Characteristics

Type of chassis	Open Frame <input checked="" type="checkbox"/>	19" <input checked="" type="checkbox"/>	Din Rail <input checked="" type="checkbox"/>	Others <input checked="" type="checkbox"/>
• Material				
• Length	mm			
• Width	mm			
• Height	mm			