

## Excellent Integrated System Limited

Stocking Distributor

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[830AS09100](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



REV. Status

REVISION -  
05/06/02 RJ

REVISION A  
ADDED RoHS  
06/01/06 MP

AC-DC UL/cUL ADAPTOR DC 9V 1A

A. Electrical specifications

1. Input voltage: AC 120V ±10% 60Hz ±0.5Hz
2. Output voltage and current: DC 9V at 1A

$V_{in}$	100% Load	No Load
108	7.0VDC MIN	-
120	8.5-9.5VDC	14.0VDC MAX
132	-	15.0VDC MAX

NOTE: Specification applies after 10 minutes warm-up with full load and at any operating temperature.

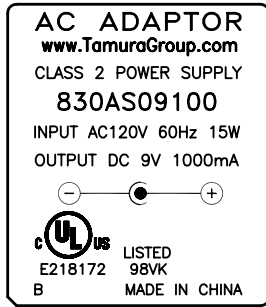
3. Operating temperature: -10°C to +40°C
4. Storage temperature: -20°C to +85°C
5. Operating and Storage Humidity: 0 to 95% without condensation
6. Withstand voltage: AC 1000Vrms 1 minute @ input to output

B. Typical performance data test Condition:  
 $T_a = +25^\circ\text{C}$  measured after 10 minute warm-up with input at 120V 60Hz

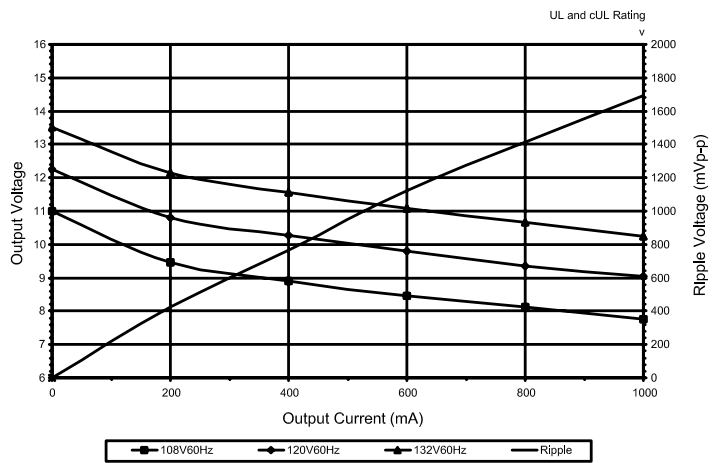
C. Safety agencies

UL and cUL File No. E218172

D. Nameplate: Information is as follows:  
 Metallic letters on a black background

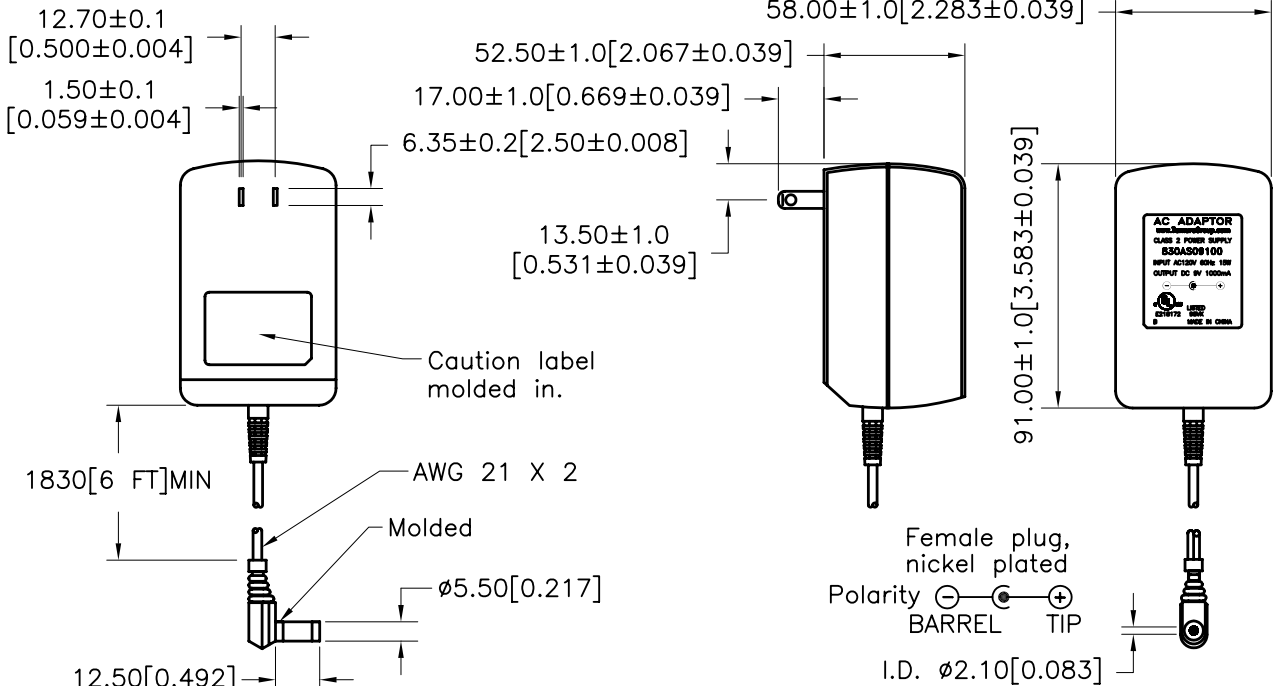


TYPICAL PERFORMANCE CHART



E. Mechanical Specifications

All dimensions shown are nominal unless otherwise specified



PREPARED BY:

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ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DWG CONTROL NO. REV  
P-A7-13013 A  
ACAD\PS\A7130131.DWG

UL/cUL DC 9V 1A  
POWER SUPPLY

**830AS09100**

MODEL SPECIFICATION

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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DIM: mm(In) SCL: NONE SH: 1 OF 1

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