



# SA165A-XXYYU-3

## 65W Switching Adapter Series

### Input

Rated Voltage	100 - 240 VAC
Max. Voltage	90 - 264 VAC
Line Frequency	47 - 63 Hz
Current	1500mA, at 100-240VAC
Configuration	IEC-320, C8, 2PIN

### Output

Model Name	Voltage	Current	Watt	Efficiency
SA165A-1250U-3	12V	5.0A	60.0W	78%
SA165A-1540U-3	15V	4.0A	60.0W	78%
SA165A-1932U-3	19V	3.2A	60.8W	80%
SA165A-2425U-3	24V	2.5A	60.0W	80%
SA165A-3319U-3	33V	1.9A	62.7W	80%

Line Regulation  $\leq \pm 2\%$   
 Load Regulation  $\leq \pm 5\%$   
 Protections OCP, OVP & Short circuit  
 Ripple Voltage  $\leq 1\%V_o$

### Environment

Operating Temp. 0°C - 40°C  
 Storage Temp. -20°C - 80°C  
 Operating Humidity 20% - 80% (Non-condensing)

### Reliability

MTBF 100,000 hrs (by MIL-217 Standard)  
 Safety ITE : UL, CSA, TUV/GS, CE, CB, PSE, CCC  
 AV : UL, CUL, TUV/GS, CE, CB, PSE

### Others

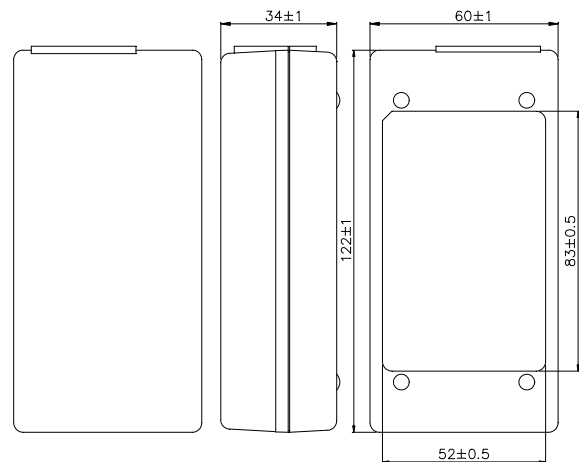
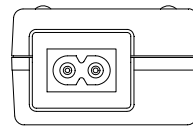
Package 30 pcs/box  
 Min. Order 1K pcs/lot  
 Warranty 1 year

### Electrical

Topology Switching Mode  
 Hi-Pot 3000 Vac/1sec @ 5mA (primary - secondary)  
 Leakage Current  $\leq 0.25mA$ , at 240VAC/50Hz  
 Hold Up Time  $\geq 10$  mSec.  
 Standby Power  $\leq 3$  Watt  
 Consumption  
 EMI Complies with EMI directives

### Mechanical

Case Size 122L x 60W x 34H mm  
 Case Material Black, 94V-1 or equivalent  
 Weight 330,  $\pm 5$  g  
 DC Cord 4.92ft  
 LED indicator Optional



For reference only. For details please contact your local sales representative.