



# SA110C-XX-I

10W/12W Switching Adapter

www.sac-ontop.com.tw

## Input

Rated Voltage 100 - 240 VAC

Max. Voltage 90 - 264 VAC

Line Frequency 47 - 63 Hz

Current 300mA at 100-240VAC

Configuration UL-2PIN

## Output

Model Name	Voltage	Current	Watt	Efficiency
SA110C-05-I	5V	2A	10W	70%
SA110C-09-I	9V	1.2A	10.8W	70%
SA110C-12-I	12V	1A	12W	75%

Line Regulation Less than ±2%
Load Regulation Less than ±5%

Protections OCP, OVP & Short circuit

Ripple & Noise ≤100mVp-p, (For 5V, 9V models)

≤120mVp-p, (For 12V model)

#### **Environment**

Operating Temp.  $0^{\circ}$ C -  $40^{\circ}$ C Storage Temp.  $-20^{\circ}$ C -  $80^{\circ}$ C

Humidity 10% - 90% (Non-condensing)

RoHS & WEEE Standard

## Reliability

MTBF 50,000 hrs (by MIL-217 Standard)

Safety ITE: UL, CUL

#### **Others**

Package 100 pcs/box
Min. Order 1K pcs/lot
Warranty 1 year

## **Electrical**

Topology Switching Mode

Hi-Pot 3000 Vac/1sec @ 5mA

(primary - secondary)

Leakage Current ≤0.25mA,at 264VAC/50Hz

Hold Up Time ≥6 mSec
Standby Power ≤0.3 Watt

Consumption

EMI Complies with EMI directives

CEC Requirement Standards for Power Supplies

Effective January 1, 2008

(Efficiency Level: IV)

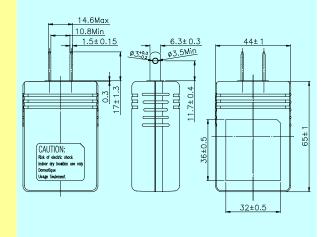
#### Mechanical

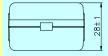
Case Size 64L x 45W x 31H mm

Case Material Black, 94V-1 or equivalent

Weight **100**, **±5 g** 

DC Cord 6ft





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