

EUROPEAN 2-PIN PLUG-IN POWER SUPPLY 9VDC 6WATT



SW4311C

Features:

- European Fixed AC Head
- 1 Year Warranty
- Level VI Efficiency
- CE Approved

Description:

The Stontronics Range of Class II watt AC/DC European plug-in power supplies provide 6 watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specification	
Part Number	SW4311C
Input Voltage Range	100-240Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.2A Max
Output Voltage Rating	9V
Output Current Range	0.66A
Output Min Current	0A
Output Connection Type	2.1x5.5x12mm Centre Positive –Straight
Total Output Regulation	8.55-9.45V
Line and Load Regulation	+/- 5%
Ripple & Noise	200mVp-p
Efficiency	73.35% Min
Over Current Protection	The output shall be protected against the over current conditions. A power cycle shall be required to restore normal operation
Short-circuit Protection	The adapter shall not be damaged by short the DC output to Ground. The adapter shall resume normal operation when a short circuited fault condition is removed
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to +80°C
Operating Humidity	10% to 90%
Storage Humidity	10% to 90%
Hi-Pot	3000Vac 10mA 1min
Safety Standard	EN60950-1:2006+A11+A1+A12+A2
EMI Standard	EN55022:2010/AC:2011 EN61000-3-2:2014 EN61000-3-3:2013 EN55024:2010 IEC61000-4-2:2008 IEC61000-4-3:2006/A1:2007/A2:2010 IEC61000-4-4:2012 IEC61000-4-5:2014 IEC61000-4-6:2013 IEC61000-4-8:2009 IEC61000-4-11:2004
MTBF	50K Hours
Size mm max.	55 (L) x 24.1 (W) x 35.5(H) mm
Weight	70g
Regulator Type	Switched Mode Power Supply

General Note
TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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Diagrams

