

EUROPEAN 2-PIN PLUG-IN POWER SUPPLY 5VDC 5WATT

STONTRONICS: SW4474-C



Features:

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

Description:

The Stontronics Range of Class II 5 Watt AC/DC European plug-in power supplies provide 5 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specification	
Part Number	SW4474-C
Input Voltage Range	90-264Vac
Input Frequency Range	50/60Hz $\pm$ 3Hz
Input Current Rated	0.18A Max.
Output Voltage Rating	+5 V
Output Current Range	1.0A
Output Min Current	0.01A
Output Connection Type	Micro USB 5PIN
Rating output power	5W
Line and Load Regulation	+7/-5%
Ripple & Noise	150mVp-p
Efficiency	73.62% Min.
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.
Over Current Protection	The output shall be protected against the over current conditions.
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 5mA 1min
Leakage Current	0.25mA max
Safety Standard	TUV, CE
EMC Standard	FCC part 15: Class B EN55022, Class B EN 55024 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5
MTBF	50K Hours
Size mm max.	55.1 (L) x 24.1 (W) x 35.49(H)
Weight	70g
Regulator Type	Switched Mode Power Supply

STONTRONICS

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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.

Technical drawing of a cable assembly, showing multiple views and dimensions.

Top View: Dimensions include 24.10±1.0, 55.10±1.0, 19.00±0.50, 35.49±1.0, 18.50±0.50, 4.0max, 3.8max, and Ø4.00±0.06.

Right View: Dimensions include 45°, Ø6.1±0.6, 35.3±0.7, and 13.7±0.7.

Bottom View: Dimensions include 18.50±0.5 and 17.60±0.3.

Side View: Shows the cable assembly with a connector.

Detail View: Shows a cross-section of the cable with dimensions 27.20, 16.80, 6.70, 6.80, 1.80, 1.80, 7.00, 1.80, 12.80, 4.70, and 16.80.

Notes:

1. Cord spec: Ø3.0/ Ø3.5 circular cord
2. Other tolerance is: ±0.10mm
3. Place cord model: Parallel

Bottom View: Shows the cable assembly with a connector and a dimension of 1800±80.

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