5W EU Wall Plug Adapter
5V DC, 1A

multicomp PRO

RoHS Compliant

Features

- European Fixed AC Head
- Level VI Efficiency
- CE Approved

Description

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.

Specifications

Input Voltage Range	90V AC to 264V AC
Input Frequency Range	47Hz to 63Hz
Input Current Rated	0.2A Max
Output Voltage Rating	+5V
Output Current Range	1A
Output Min Current	0.05A
Output Connection Type	2.1mm × 5.5mm × 12mm Centre Positive – Right Angle
Total Output Regulation	± 5%
Line and Load Regulation	±5%
Ripple & Noise	300mVp-p
Efficiency	73.77% Min
Over Voltage Protection	6.5V DC Maximum
Over Current Protection	1.1A to 1.8A max with auto-recovery function
Short-Circuit Protection	The adapter shall not be damaged by short the DC output to Ground.
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20% to 85%
Storage Humidity	5% to 95%
Hi-Pot	3000V AC 10mA 1min
Leakage Current	0.25mA max
Safety Standard	Meet TUV-GS (EN60950-1)
EMI Standard	Meet CE (EN55032)
MTBF	50K Hours
Size mm max.	67(L) × 26(W) × 72.2(H)
Weight	80g ±15%
Regulator Type	Switched Mode Power Supply

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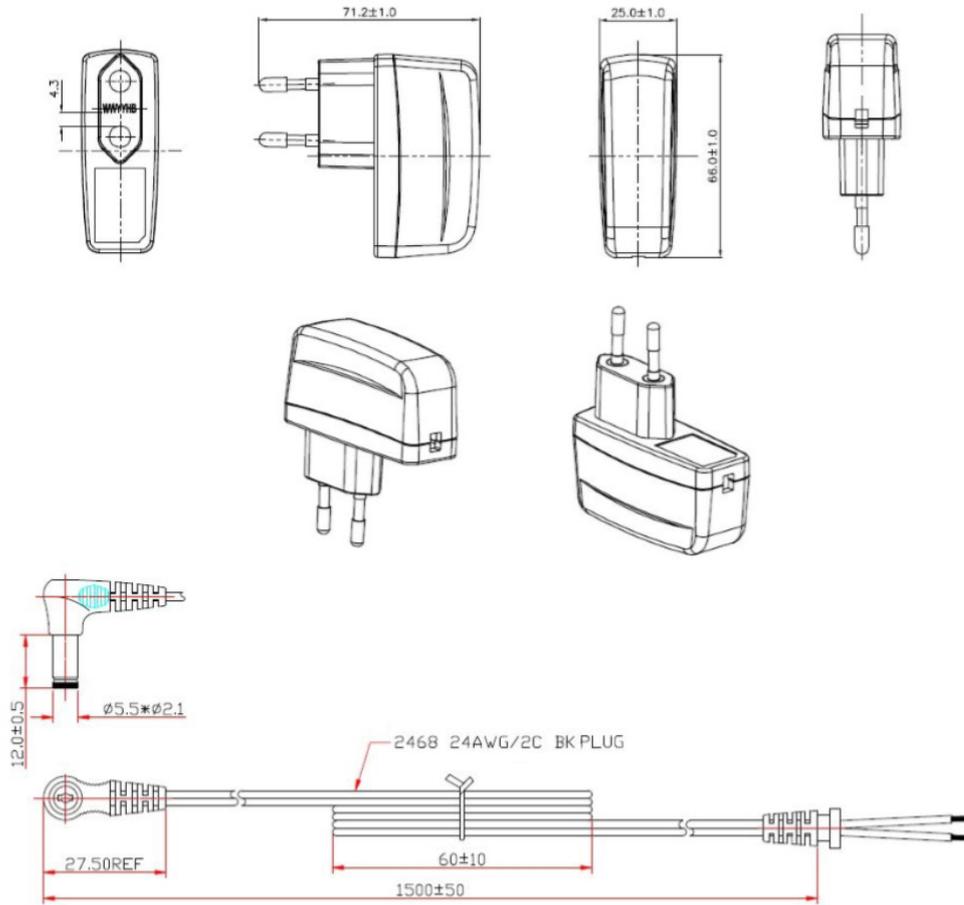Farnell.com/multicomp-pro
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5W EU Wall Plug Adapter
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Diagram

71.2±1.0

25.0±1.0

66.0±1.0

4.3

Ø5.5*Ø2.1

12.0±0.5

2468 24AWG/2C BK PLUG

27.50REF

60±10

1500±50

Dimensions : Millimetres

Part Number Table

Description	Part Number
Wall Plug Adapter, 5W, 5V DC, 1A, EU Plug	MP005038

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