

AC-DC Adapter

Available with 2.1mm or 2.5mm DC connector



3 Pin AC input



1-year warranty



2.1 or 2.5mm DC

Product Summary

High-quality AC-DC adapter from Compodis with 2.1mm or 2.5mm DC connector provides **60W** continuous output power. Its short circuit protection ensures an automatic restart in case short to ground is removed. The power supply cannot be damaged by short between DC output and DC ground. The over current protection ensures self-recovery after fault condition is removed. In case of output over-voltage the over-voltage protection ensures self recovery again when fault condition is removed.

Global certifications that apply: UL/CUL, TUV/GS, FCC, CE and EMI standards.

- **2.1mm and 2.5mm DC connector**
- **100Vac - 240Vac input**
- **12Vdc 5A output**
- **Global approvals**
- **Various applications**

AC-DC adapter

Electrical specification	
Input voltage range	90Vac-264Vac
Rated voltage range	100 Vac-240Vac
Input frequency range	47Hz-63Hz
Rated input frequency	50Hz/60Hz
Input AC current	≤0.6A rms at 100Vac to 240Vac input
Input fuse	The input fuse shall not blow up
No load power dissipation	≤0.133W max @230Vac/115Vac input & no load
AC leakage current	0.05mA max @230Vac input
Rated Output	
Output voltage (Vdc)	12V
Output voltage limit (Vdc)	11.4-12.6V
Output ripple & noise (mV)	≤120
Output current	5000mA
Mechanical specification	
Dimensions	114 x 50 x 31mm
DC output cord dimensions	5.5 x 2.5 x 11mm / 5.5 x 2.1 x 11mm
AC input connector	3 Pin C14
DC output power cord length	120cm
Carton	155 x 85 x 35mm
Outer carton	455,5 x 370 x 175mm (50 units per carton)
Other	
Certifications	UL/CUL, TUV/GS, FCC (Class B), CE and EMI standards
Operating Temperature	0°C to 40°C Full load
Storage Temperature	-40°C to 85°C
Relative humidity	5% (40°C) to 95% (40°C)

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