



深圳市新斯宝科技有限公司
Shenzhen Xinspower Technology Co., Ltd

Bldg 2, XinHao Second Industrial Zone, QiaoTou Community, FuHai St, BaoAn, ShenZhen City, China
Tel: +86 755 23500826 Fax: +86 755 23500926 Inquiry Mail: sales@xinspower.com



C6, C8, C14 Socket

Model:A1001-XXXXYYYD
100W Series Power Supply

Application Scenario

- DVR, Sweeping Robot, POS, Speaker, IP Camera, Air Pumps
- Humidifier, Attendance Machine, Portable DVD, TV Antenna
- Networking Items, Aroma Diffuser, LED Strips, Laptop, Mini Fan

Environmental Data

- Operating Temperature: 0~40°C
- Storage Temperature: -10~70°C
- Humidity: 5%~90% Non-Condensing

Standard & Certificates

- IEC 62368 (60950, 60065):CB,CE,GS,UL,RCM, SAA, PSE, CCC FCC, UKCA etc.

Efficiency & Enviroment Standard

- Efficiency Level VI
- DOE, CEC, ERP
- RoHS, REACH, CA Prop 65

Main Features

- Universal Input 100~240VAC 47/63Hz
- OVP, OCP, Short-Circuit Protections
- Compact & Stylish Design, MTBF>30,000 Hours

Electrical Data

- Output Voltage: 12~48VDC
- Output Current: 100mA~7500mA
- Ripple & Noise: <120mVp-p

W & D

- Weight: 395g
- External Dimension: 145 x 56 x 32mm
- Color Option: White, Black and Customzied

Packaging

- Packed by separate PE bag
- External Carton Box
- Accept the Customer Logo and Made to Order

Typical Model List

Input Voltage	Model No.	O/P Voltage	O/P Current	Ripple & Noise	Load Regulation	Rated Power
100~240V 47~63Hz	A1001-1207500D	12V DC	7.5A	<120mVp-p	+/-5%	90 Watt
	A1001-2404000D	24V DC	4A	<120mVp-p	+/-5%	96 Watt
	A1001-1905260D	19V DC	5.26A	<120mVp-p	+/-5%	100 Watt
	A1001-1506500D	15V DC	6.5A	<120mVp-p	+/-5%	97.5 Watt
	A1001-3602650D	36V DC	2.65A	<120mVp-p	+/-5%	95.4 Watt
	A1001-4802000D	48V DC	2A	<120mVp-p	+/-5%	96 Watt