



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



Model:A241-XXXXYYYI Series  
24W Series Interchangeable Power Adapter

#### Application Scenario

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

#### Environmental Data

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

#### Standard & Certificates

- IEC 62368 ( 60950, 60065): CB,CE,GS,UL,RCM, KC, PSE etc.
- IEC 61558: CB, CE, GS, ETL, SAA, RCM, PSE etc.
- IEC 61347: CB, CE, GS, ETL, PSE, EMC, FCC etc.
- IEC 60335: ETL, CE, EMC 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: 5~36VDC
- Output Current: 10mA~4200mA
- Ripple & Noise: <120mVp-p

#### W & D

- Weight: 120g (Removable AC Plugs Excluded)
- External Dimension: 71.5 x 43.2 x 36mm
- 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<br>47~63Hz | A241-0503000I | 5V DC       | 3000mA      | <120mVp-p      | +/-5%           | 15 Watt     |
|                     | A241-0504000I | 5V DC       | 4000mA      | <120mVp-p      | +/-5%           | 20 Watt     |
|                     | A241-0902000I | 9V DC       | 2000mA      | <120mVp-p      | +/-5%           | 18 Watt     |
|                     | A241-1202000I | 12V DC      | 2000mA      | <120mVp-p      | +/-5%           | 24 Watt     |
|                     | A241-2401000I | 24V DC      | 1000mA      | <120mVp-p      | +/-5%           | 24 Watt     |
|                     | A241-1202500I | 12V DC      | 2500mA      | <120mVp-p      | +/-5%           | 30 Watt     |