



**SILVERSTONE**

## AD120-DC / AD60-DC

120 / 60W DC to DC board and 120 / 60W AC to DC adapter combo kit

Maximum Output of 120W / 60W  
120 / 60W DC-DC power board with 120 / 60W 12V efficiency level VI AC-DC Power Adapter & power cord  
Mylar insulation design, easy to install  
Black wire design  
Built-in multiple protection circuitry for maximum protection during operation



# SPECIFICATION

## Adapter Series SST-AD60-DC SST-AD120-DC

60W / 120W WATTS SWITCHING POWER SUPPLY  
with AC adapter

### A. DC Board

#### 1.0 INPUT:

##### 1.1 VOLTAGE

| MINIMUM | NOMINAL | MAXIMUM | UNITS |
|---------|---------|---------|-------|
| 11.4    | 12      | 12.6    | Vdc   |

##### 1.2 CURRENT

AD60-DC

12Vdc / 6.0A max

AD120-DC

12Vdc / 12.0A max

##### 1.3 POWER EFFICIENCY

90% at full load (LOAD REGULATION TEST TABLE LOAD 1、2)

## 2.0 OUTPUT:

### AD60-DC

| Voltage          | +5V    | +3.3V  | +12V   | -12V     | +5Vsb  |
|------------------|--------|--------|--------|----------|--------|
| * 1 Max load     | 7.0A   | 7.0A   | 5.0A   | 0.1A     | 2.0A   |
| * 2 Regulation   | +5,-5% | +5,-5% | +5,-5% | +10,-10% | +5,-5% |
| * 3 Ripple&Noise | 50mV   | 50mV   | 120mV  | 120mV    | 50mV   |

\* 1 When input voltage 11.4~11.8V regulation +5,-10% of +12Vdc output.

\* 2 The continuous total output power is 60W max.

· Total combined +12V output load not exceed 5.0A

\* 3 Add 0.1uF and 10uF capacitors across output terminal during ripple & noise test.

\* 4 LOAD REGULATION TEST TABLE:

|              | +5V   | +3.3V | +12V  | -12V  | +5Vsb |
|--------------|-------|-------|-------|-------|-------|
| LOAD1 (100%) | 3.49A | 3.49A | 2.18A | 0.04A | 0.87A |
| LOAD2 (50%)  | 1.32A | 1.32A | 1.5A  | 0.0A  | 0.2A  |
| LOAD3        | 1.50A | 1.5A  | 1.0A  | 0.1A  | 2.0A  |
| LOAD4        | 7.0A  | 2.5A  | 1.0A  | 0.1A  | 0.5A  |
| LOAD5        | 3.0A  | 7.0A  | 1.5A  | 0.1A  | 0.5A  |
| LOAD 6       | 0.0A  | 0.0A  | 5.0A  | 0.0A  | 0.0A  |

### AD120-DC

| Voltage          | +5V    | +3.3V  | +12V   | -12V     | +5Vsb  |
|------------------|--------|--------|--------|----------|--------|
| * 1 Max load     | 12.0A  | 12.0A  | 10.0A  | 0.15A    | 3.0A   |
| * 2 Regulation   | +5,-5% | +5,-5% | +5,-5% | +10,-10% | +5,-5% |
| * 3 Ripple&Noise | 50mV   | 50mV   | 120mV  | 120mV    | 50mV   |

\* 1 When input voltage 11.4~11.8V regulation +5,-10% of +12Vdc output.

\* 2 The continuous total output power is 60W max.

· Total combined +12V output load not exceed 5.0A

\* 3 Add 0.1uF and 10uF capacitors across output terminal during ripple & noise test.

\* 4 LOAD REGULATION TEST TABLE:

|              | +5V   | +3.3V | +12V  | -12V | +5Vsb |
|--------------|-------|-------|-------|------|-------|
| LOAD1(100% ) | 5.0A  | 5.0A  | 5.8A  | 0.1A | 1.5A  |
| LOAD2(20% )  | 1.0A  | 1.0A  | 1.1A  | 0.0A | 0.5A  |
| LOAD3        | 12.0A | 1.0A  | 0.1A  | 0.1A | 3.0A  |
| LOAD4        | 12.0A | 2.5A  | 2.0A  | 0.1A | 1.5A  |
| LOAD5        | 3.0A  | 12.0A | 5.0A  | 0.1A | 1.0A  |
| LOAD6        | 0.0A  | 0.0A  | 10.0A | 0.0A | 0.0A  |

## 2.1 REMOTE ON/OFF

TTL High/PS-OFF; TTL Low/PS-ON

VIL=0.8Vmax, IIL=-1.6mAmax @Vin=0.4V

VIH=2.0Vmin @Iin=-200uA, VIH=5.25Vmax @open ckt.

## 2.2 POWER GOOD DELAY

100-500 msec.

## 2.3 TURN-ON DELAY TIME

2000 msec max. At Nominal Line Full Load.

## 2.4 TRANSIENT OVERSHOOT

+/- 10% max with 20% load change on all outputs are 50% of the rated.

Load slew rated 1.0A/uS and capacitive load as below :

| +5V     | +3.3V   | +12V    | -12V  | +5Vsb   |
|---------|---------|---------|-------|---------|
| 10000uF | 10000uF | 10000uF | 330uF | 10000uF |

## 2.5 RISE TIME

20ms max at full load.

## 2.6 DYNAMIC TEST

Output voltage regulation +10,-10 %

## 3.0 PROTECTION:

When OVP or short protection is triggered, the main outputs will be latched off. The main outputs can be reset by cycling the DC remote on/off.

### 3.1 OVER CURRENT PROTECTION

+5V output : 28A max.

+3.3V output : 28A max.

+12V output : 10A max.

### 3.2 UNDER VOLTAGE PROTECTION

#### AD60-DC

+3.3V output 2.4 Vmax.

+5.0V output 3.7 Vmax.

+12.0V output 9.5 Vmax.

#### AD120-DC

+3.3V output 2.0 Vmax.

+5.0V output 3.3 Vmax.

+12.0V output 8.5 Vmax.

### 3.3 OVER VOLTAGE PROTECTION

+3.3V output 4.1 Vmax.

+5.0V output 6.5 Vmax.

+12.0V output 14.4 Vmax.

### 3.4 SHORT PROTECTION

All output to GND.

## 4.0 ENVIRONMENT:

|                        |                           |
|------------------------|---------------------------|
| 4.1 OPERATING TEMP.    | 0 °C to +40 °C            |
| 4.2 STORAGE TEMP.      | -20 °C to +70 °C          |
| 4.3 OPERATING HUMIDITY | 20% to 90%,non-condensing |
| 4.4 STORAGE HUMIDITY   | 5% to 95%, non-condensing |
| 4.5 OPERATING ALTITUDE | 0 to 10,000feet           |
| 4.6 STORAGE ALTITUDE   | 0 to 50,000 feet          |

## 5.0 MTBF at 25°C(demonstrated)

100K hrs minimum

## 6.0 DIMENSIONS

AD60-DC

DC board dimension: WxLxH=148.5x30x25mm

AD120-DC

DC board dimension: WxLxH=160x45x25mm

# B. AC adapter

## 1.0 Input voltage range

Power supply shall operate within specification from 90 to 264Vrms or provide automatic switching in two ranges. The table below shows common input voltage range.

| Input Range | Minimum | Nominal  | Maximum | Unit     |
|-------------|---------|----------|---------|----------|
|             | 90      | 100 -240 | 264     | Vac, rms |

Input current

Maximum steady state input current shall not exceed 1.7 A for any line voltage specified in Input voltage range define.

## 2.0 Output requirement

60W

Output power

The total output power, under steady state conditions, shall not exceed 60 W.

Output voltage and current

Under any combination of line and load variation and environmental conditions, all outputs shall remain within tolerance as defined in Table 2. Output voltage(s) shall be measured at the load side of output connector.

| Output Voltage | Voltage Range |             | Current Range |                 |         |
|----------------|---------------|-------------|---------------|-----------------|---------|
|                | Lower Limit   | Upper Limit | Minimum Load  | Full rated load | PK Load |
| +12.0V         | 11.40V        | 12.60V      | 0.0A          | 5.0A            | --      |

Table 2 - Output Voltage and Current



120W

### Output power

Unit total output power, under steady state conditions, shall not exceed 120 W .

### Output voltage and current

Under any combination of line and load variation and environmental conditions, all outputs shall remain within tolerance defined in Table 2. Output voltage(s) shall be measured at the load side of output connector.

|   | Output Voltage | Voltage Range |             | Current Range |                 |                         |
|---|----------------|---------------|-------------|---------------|-----------------|-------------------------|
|   |                | Lower Limit   | Upper Limit | Minimum Load  | Full rated load | Peak Load               |
| 1 | +12V           | 11.4V         | 12.6V       | 0A            | 10A             | 13A@10s<br>(115/230VAC) |

Table 2 - Output Voltage and Current

## 3.0 Protection

### Over voltage protection

The power supply shall provide with over voltage protection such that under any single component failure.

The power supply provides output over voltage protected in latch off by zener diode, and no damage to customer device.

### Over current protection

#### 60W

The power supply shall be protected when operating any output in overload condition. The power supply shall be shut down and no any damage when the over current condition occurs on the output, and It will be auto-recovered when the failure is removed.

| Output Voltage | Over current protection |             | Test condition                                  |
|----------------|-------------------------|-------------|---|
|                | Lower Limit             | Upper Limit | Input voltage:100Vac<br>60Hz or 240Vac<br>50Hz. |
| +12.0V         | 5.80 A                  | 9.00A       |   |

**Table 4 –Over current protection**

120W

Over current protection shall be operated within specify 14.5A (min) ~ 20A (Max) , defined in section 2.3.1 at 100~240Vac line input or temperature conditions.

Overshoot and undershoot

60W

During turn on or turn off, the output overshoot shall not exceed nominal output voltage by more than 5% , and output shall not change its polarity with respect to its return line.

120W

During turn on, turn off condition, the output overshoot shall not exceed nominal voltage by more than 10% , and output shall not change its polarity with respect to its return line.

Short circuit protection

Power supply shall have self-limiting protection to protect against short circuit or overload conditions. No damage to the supply shall result from a continuous or intermittent short circuit condition.

## 4.0 AC adapter external dimension

60W

Dimension without cable: 116mmX52.4mmX31.3mm

Cable length:1200mm±20mm

120W

Dimension without cable: 168mmX71mmX37.5mm

Cable length:1200mm±20mm

# Installation

1.



## ENGLISH

Step 1: Place the 120W DC to DC power board in the chassis and secure it with screws. (Put the transparent Mylar sheet at the back)

## DEUTSCH

Schritt 1: Platzieren Sie die 120-W-Gleichspannung-zu-Gleichspannung-Netzplatine im Gehäuse und fixieren Sie sie mit Schrauben. (Platzieren Sie das transparente Mylar-Blatt an der Rückseite)

## FRANÇAIS

Étape 1 : Placez la carte d'alimentation CC vers CC de 120 W dans le châssis et fixez-la avec des vis. (Mettez la feuille transparente en Mylar à l'arrière)

## ESPAÑOL

Paso 1: Coloque la placa de corriente CC a CC de 120W en el chasis y fijela con tornillos. (Coloque la hoja Mylar transparente en la parte trasera)

## ITALIANO

Fase 1: Collocare la scheda di alimentazione da 120 W CC-CC nello chassis e fissarla con le viti. (Posizionare il foglio in mylar trasparente sul retro)

## ไทย

ขั้นที่ 1: ใส่เพาเวอร์บอร์ด DC เป็น DC 120 วัตต์ ลงในเคส และยึดด้วยสกรูให้แน่น (ใส่แผ่นไมลาร์ใสที่ด้านหลัง)

## РУССКИЙ

Шаг 1: Поместите плату питания 120 Вт DC - DC в корпус и закрепите её винтами. (Положите прозрачный майларовый лист сзади)

## 繁體中文

步驟1: 請將120 W DC to DC 電源板鎖固在機殼內 (透明麥拉片請放在後面)

## 簡體中文

步骤1: 请将120 W DC to DC 电源板锁固在机壳内 (透明麦拉片请放在后面)

## 日本語

ステップ1: 120W DC~DC電源ボードをケースに設置してネジ止めします。(透明なマイラーシートを背面に設置)

## 한국어

스텝 1: 120W DC to DC 파워 보드를 새시에 놓고, 볼트로 고정을 합니다. (후면에 투명한 마이러라 시트를 넣습니다)

# Installation

## 2.



### ENGLISH

Step 2: Connect 24pin to 20+4pin cable to the 120 W DC to DC power board. (Connect 20+4pin cable to the motherboard, 24pin cable to the DC board)

### DEUTSCH

Schritt 2: Verbinden Sie das 24-Pin-zu-20+4-Pin-Kabel mit der 120-W-Gleichspannung-zu-Gleichspannung-Netzplatine. (Verbinden Sie das 20+4-Pin-Kabel mit dem Motherboard und das 24-Pin-Kabel mit der Gleichspannungsplatine)

### FRANÇAIS

Étape 2 : Raccordez le câble 24 broches vers 20+4 broches à la carte d'alimentation CC vers CC de 120 W. (Raccordez le câble 20+4 broches à la carte mère, le câble 24 broches à la carte CC)

### ESPAÑOL

Paso 2: Conecte el cable de 24pines a 20+4pines a la placa de corriente CC a CC de 120W. (Conecte el cable 20+4pines a la placa base y el cable de 24pines a la placa CC)

### ITALIANO

Fase 2: Collegare il cavo da 24 pin a 20+4 pin alla scheda di alimentazione da 120 W CC-CC. (Collegare il cavo a 20+4 pin alla scheda madre, il cavo a 24 pin alla scheda CC)

### ไทย

ขั้นที่ 2: เชื่อมต่อสายเคเบิล 24 พินเป็น 20+4 พิน เข้ากับเพาเวอร์บอร์ด DC เป็น DC 120 วัตต์ (เชื่อมต่อสายเคเบิล 20+4 พิน เข้ากับเมนบอร์ด, สายเคเบิล 24 พินเข้ากับบอร์ด DC)

### РУССКИЙ

Шаг 2: Подключите кабель 24pin - 20+4pin к плате 120 Вт DC - DC. (Подключите кабель 20 + 4pin к материнской плате, кабель 24pin к плате DC)

### 繁體中文

步驟2: 請將 24pin to 20+4pin 線材插入 120W DC to DC 電源板 (20+4pin接MB, 24pin接DC板)

### 簡體中文

步骤2: 请将 24pin to 20+4pin 线材插入 120W DC to DC 电源板 (20+4pin接MB, 24pin接DC板)

### 日本語

ステップ2: 24ピン〜20+4ピンケーブルを120W DC〜DC電源ボードに接続します。(20+4ピンケーブルをマザーボードに、24ピンケーブルをDCボードに接続)

### 한국어

스텝 2: 24핀 to 20+4핀 케이블을 120W DC to DC 파워 보드에 연결 합니다. (20+4핀 케이블은 마더보드에, 24핀 케이블은 DC 보드에 연결 합니다)

# Installation

## 3.



### ENGLISH

Step 3: Connect CPU connector, 20+4pin connector, and other cables to the device.

### DEUTSCH

Schritt 3: Verbinden Sie den CPU-Anschluss, den 20+4-Pin-Anschluss und andere Kabel mit dem Gerät.

### FRANÇAIS

Étape 3 : Raccordez le connecteur du processeur, le connecteur 20+4 broches et les autres câbles au dispositif.

### ESPAÑOL

Paso 3: Enchufe el conector CPU, conector 20+4pines y otros cables al dispositivo.

### ITALIANO

Fase 3: Collegare il connettore della CPU, il connettore a 20+4 pin e altri cavi al dispositivo.

### ไทย

ขั้นที่ 3: เชื่อมต่อขั้วต่อ CPU, ขั้วต่อ 20+4 พิน และสายเคเบิลอื่น ๆ เข้ากับอุปกรณ์

### РУССКИЙ

Шаг 3: Подключите коннектор питания процессора, коннектор 20 + 4pin и другие кабели к устройству.

### 繁體中文

步驟3: 將CPU, 20+4pin及其他相關線材連接到裝置

### 簡體中文

步骤3: 将CPU, 20+4pin及其他相关线材连接到装置

### 日本語

ステップ3: CPUコネクタ、20+4ピンコネクタ、その他ケーブルをデバイスに接続します。

### 한국어

스텝 3: CPU 커넥터, 20+4핀 커넥터 그리고 기타 케이블들을 장치에 연결합니다.

# Installation

## 4.



### ENGLISH

Step 4: Connect the internal power cord to the DC to DC board, and secure the DC jack connector in the chassis with screws.

### DEUTSCH

Schritt 4: Verbinden Sie das interne Stromkabel mit der Gleichspannung-zu-Gleichspannung-Platine und sichern Sie den Gleichspannungsanschluss im Gehäuse mit Schrauben.

### FRANÇAIS

Étape 4 : Raccordez le cordon d'alimentation interne à la carte CC vers CC et fixez le connecteur jack CC dans le châssis avec des vis.

### ESPAÑOL

Paso 4: Conecte el cable de corriente interno a la placa CC a CC y fije el conector CC al chasis con tornillos.

### ITALIANO

Fase 4: Collegare il cavo di alimentazione interno alla scheda CC-CC e fissare il connettore della presa CC nello chassis con le viti.

### ไทย

ขั้นที่ 4: เชื่อมต่อสายไฟภายในเข้ากับบอร์ด DC เป็น DC, และยึดหัวต่อแจ็ค DC ในเคสด้วยสกรู

### РУССКИЙ

Шаг 4: Подключите внутренний кабель питания к плате DC - DC, изакрепите коннектор DC в корпусе винтами.

### 繁體中文

步驟4:將內部電源線連接直DC to DC 板並將 DC jack 的接頭鎖固在機殼上

### 簡體中文

步骤4:将内部电源线连接直DC to DC 板并将 DC jack 的接头锁固在机壳上

### 日本語

ステップ4: 内部電源コードをDC～DCボードに接続し、ケースのDCジャックコネクタをネジ止めします。

### 한국어

스텝 4: DC to DC 보드에 내부 전원 코드를 연결하고, DC 잭 커넥터를 새시에 볼트로 고정합니다.

# Installation

## 5.



### ENGLISH

Step 5: Make sure every cable is connected.

### РУССКИЙ

Шаг 5: Убедитесь, что все кабели подключены.

### DEUTSCH

Schritt 5: Stellen Sie sicher, dass alle Kabel angeschlossen sind.

### 繁體中文

步驟5: 確認所有線材均已經連接完成

### FRANÇAIS

Étape 5 : Assurez-vous que tous les câbles sont raccordés..

### 簡體中文

步驟5: 确认所有线材均已经连接完成

### ESPAÑOL

Paso 5: Asegúrese de que cada cable está conectado.

### 日本語

ステップ5: ケーブル全部が接続されたことを確認します。

### ITALIANO

Fase 5: Assicurarsi che tutti i cavi siano collegati.

### 한국어

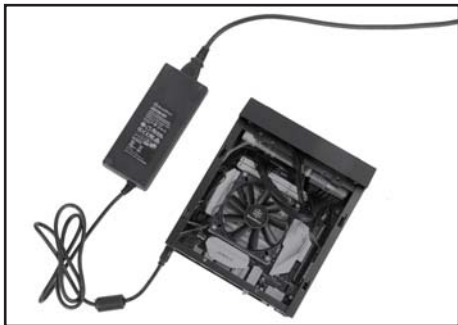
스텝 5: 모든 케이블을 연결되었는지 확인합니다.

### ไทย

ขั้นที่ 5: ตรวจสอบให้แน่ใจว่าเชื่อมต่อสายเคเบิลทั้งหมดแล้ว

# Installation

6.



## ENGLISH

Step 6: Connect the AC adapter to the DC cable to complete the installation.

## DEUTSCH

Schritt 6: Verbinden Sie zum Abschließen der Installation das Netzteil mit dem Gleichspannungskabel.

## FRANÇAIS

Étape 6 : Raccordez l'adaptateur CA au câble CC pour terminer l'installation.

## ESPAÑOL

Paso 6: Conecte el adaptador de CA al cable CC para completar la instalación.

## ITALIANO

Fase 6: Collegare l'adattatore CA al cavo CC per completare l'installazione.

## ไทย

ขั้นที่ 6 : เชื่อมต่ออะแดปเตอร์ AC เข้ากับสายเคเบิล DC เพื่อทำการติดตั้งให้สมบูรณ์

## РУССКИЙ

Шаг 6: Подключите адаптер AC к кабелю DC, чтобы завершить установку.

## 繁體中文

步驟6: 將AC adapter連接至DC線完成安裝

## 簡體中文

步骤6: 将AC adapter连接至DC线完成安装

## 日本語

ステップ6: ACアダプタをDCケーブルに接続すると、インストール完了です。

## 한국어

스텝 6: AC 어댑터를 DC 케이블에 연결하고 설치를 마무리 합니다.



## Warranty Information

This product has a limited 1 year warranty in North America and Australia.  
For information on warranty periods in other regions, please contact your reseller or SilverStone authorized distributor.

本产品自购买之日起，于中国地区（不包含澳门，香港特别行政区）享有一年有限质保（部分产品为二年，三年或五年）。  
详细保固年限请参考官方网站 <https://silverstonetek.com.cn/> 公布之产品型号为依据。

### Warranty terms & conditions

- Product component defects or damages resulted from defective production is covered under warranty.  
Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.
  - Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
  - Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc...)
  - Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
  - Warranty mark/stickers are not removed or broken.Loss or damages resulted from conditions other than ones listed above are not covered under warranty.
- Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.
- Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.
- Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
- You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
- If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>.  
Please note that: (i) You must provide proof of original purchase of the product by a dated itemized receipt; (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors. SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service; (iii) Before you send the product, you must be issued a Return Merchandise Authorization ("RMA") number from SilverStone. Updated warranty information will be posted on SilverStone's official website. Please visit <http://www.silverstonetek.com> for the latest updates.

### Additional info & contacts

#### For North America ([usasupport@silverstonetek.com](mailto:usasupport@silverstonetek.com))

SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested. Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All products should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the "USA RMA form for end-users" form from the below link and follow its instructions.  
<http://silverstonetek.com/contactus.php>

#### For Australia only ([support@silverstonetek.com](mailto:support@silverstonetek.com))

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.  
You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage.  
You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.  
Please refer to above "Warranty terms & conditions" for further warranty details.

SilverStone Technology Co., Ltd. 12F No. 168 Jiansong Rd., Zhonghe Dist., New Taipei City 235 Taiwan R.O.C. + 886-2-8228-1238  
(standard international call charges apply)

#### For Europe ([support.eu@silverstonetek.de](mailto:support.eu@silverstonetek.de))

#### For China ([support@silverstonetek.com.cn](mailto:support@silverstonetek.com.cn))

#### For all other regions ([support@silverstonetek.com](mailto:support@silverstonetek.com))

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### 开关电源供应器 有毒有害物质/元素及其化学含量表

| 部件名称 | 铅 (Pb) | 汞 (Hg) | 镉 (Cd) | 六价铬 (Cr(VI)) | 多溴联苯 (PBB) | 多溴二苯醚 (PBDE) |
|------|--------|--------|--------|--------------|------------|--------------|
| 外壳   | ○      | ○      | ○      | ○            | ○          | ○            |
| 接头   | ○      | ○      | ○      | ○            | ○          | ○            |
| 电子卡  | ○      | ○      | ○      | ○            | ○          | ○            |
| 线材   | ○      | ○      | ○      | ○            | ○          | ○            |
| 螺丝   | ○      | ○      | ○      | ○            | ○          | ○            |
| 包材   | ○      | ○      | ○      | ○            | ○          | ○            |

本表格依据SJ/T 11364的规定编制

- ：表示该有毒有害物质在该部件所有均质材料中的含量均在GB/T 26572 规定的限量要求以下。
- ×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572 规定的限量要求。



产品合格证

检验员：检01  
生产日期：见产品条码

The power supply is only suitable for Information Technology & Audio/Video equipment.

※付属の電源コードは当該製品専用です。他の機器に使用しないでください。

Please refer to SilverStone website for latest specifications updates.



*SilverStone Technology Co., Ltd.*

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**[www.silverstonetek.com](http://www.silverstonetek.com)**

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support@silverstonetek.com

NO.G11240920