

Home Appliances PSU



- High efficiency
- Minutuarisation
- Weight saving

CONTENTS

01	About UNIFIVE	01
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02	Introduction of home appliances PSU	02
	• Product overview and usage	02
	• Safety standards and technical standards	03
	• Strict standard design	04

03	UNIFIVE perfect production process	05
	• Production flow	05
	• Quality assurance system	06

04	New product introduction	11
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05	Home appliances PSU	12
	• Wall Mount	12
	• Desktop	14
	• Water Resistance	15
	• USB Type	15
	• Peak Load	16
	• Open Frame	17

OUR PRINCIPLE



SAFE



ECO-FRIENDLY



EFFICIENT



About UNIFIVE

Since 1989, UNIFIVE has been known for its "high quality and high reliability" in the market of AC/DC power supplies (Adapter and Open Frame etc.).

When facing the increasingly sophisticated electronics industry, we are committed to developing power supplies widely applied in consumer, home, IoT, medical, audio, industrial, and other appliances.

What's more, we own one of exclusive designs in the world, the patent AC PIN interchangeable type adapter.



Quality Improvement

Constantly Improving Quality

UNIFIVE's power supply is designed to be small, light, simple, and efficient. What's more, it is available for PSE, CE, UKCA, FCC, DOE VI, and other certification required by customer.

Customized Solution

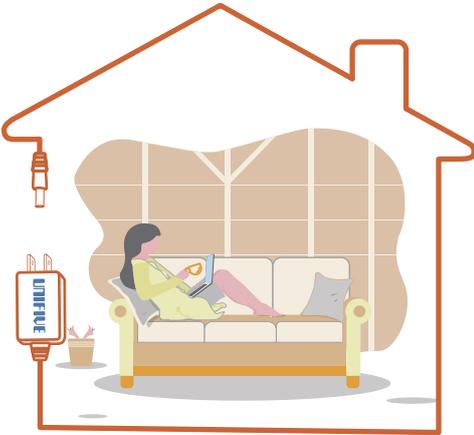
We are proud of our customization. UNIFIVE is endeavoring to fulfill what customer desires, including spec, quality, various regulations, and all kinds of special request.

Experienced Team

There are more than thirty years since UNIFIVE established. Experienced research and development team and the most professional service team are undoubted advantages of UNIFIVE. We will keep pursuing perfection for our customers.



Understand your needs and do our best!



Product overview

Recently, Home appliance are getting smaller and increase of devices using DC motor or batterie powered. Therefore, the number of projects for selecting AC adapter for Home appliance is increasing.

In Home appliance, Clientt's criteria for adapting a power supply is depends on the situation.

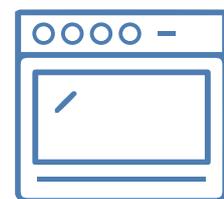
Some clients request us to make power supply meet with **IEC61558** and **IEC60335** technical standard instead of IEC60950.

Our AC adapter line up introduced below are a model that can be adjusted to meet to these technical standards by modifying or adding internal component according to IEC61558 and IEC60335.

Product Usage

UNIFIVE provides AC/DC Adapter suitable for home appliances. The PA series has a greater Peak load, at about twice the amount of the usual current available.

Suitable for use with home appliances, such as electric fans, humidifiers, air purifiers, vacuum cleaners and other appliances.



H O M E

Introduction

Wattage: 6W, 8W, 10W, 12W, 15W, 18W, 24W, 36W, 45W, 60W, 65W, 90W, 120W.

Safety standard: PSE, can modify to meet IEC61558 & IEC60335. (Examples are below NOTE)

* About more detail of the certification, Please ask our sales team.

The following line-up can support with a variety of modification.
Here are some examples of the modification.

- Corresponds to CTI value 600V.
- Corresponds transformer with 61558.
- Corresponds to connect 2 Y condenser in series.
- Can adjust condenser life.
- Available to load varistor for lightning surge counterpart.
(Depends on the model.)
- You can design the AC adapter's case based on our power supply board.
- Corresponds to custom size of adapter such as fixed fitting of DC plug and so on.
- A part from above, we can modify as your specific request.

Annotation

If you need to apply home appliance safety standards, please contact us because required standards are depends on devices or clients needs also depends on the country.

To apply IEC61558 and IEC 60335, Please note that It may take time of adjustment due to considering about power supply board parts.

Without modifying these model on this brochure can't pass the test of these standards. So please contact our sales first.

Thank you in advance for your understanding.

Charging Optimization

We insist choosing the most appropriate material. What's more, precision resistance, capacitor, and inductance are selected as a crucial part of materials. All we do is to ensure maximum performance and reliability of our product.

Multilayered protection

The home appliances AC/DC adapter circuit is designed with a multilayered protection mechanism to provide more secure power supply protection.



OCP



OVP



OTP



SCP



LPS



EMC

Safety Standard



PSE



CB



CE



UKCA



FCC

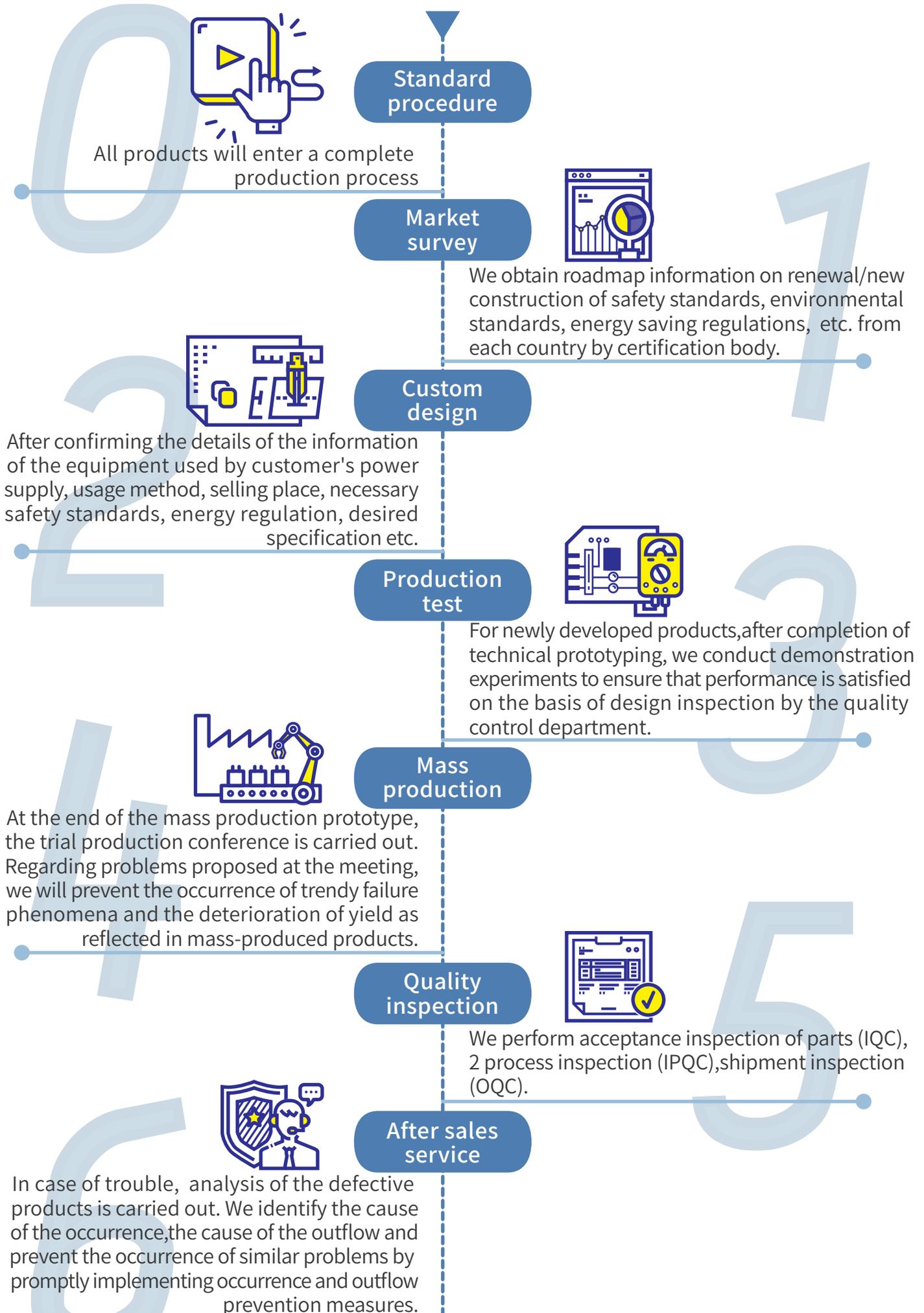


C.Q.C.



BSMI

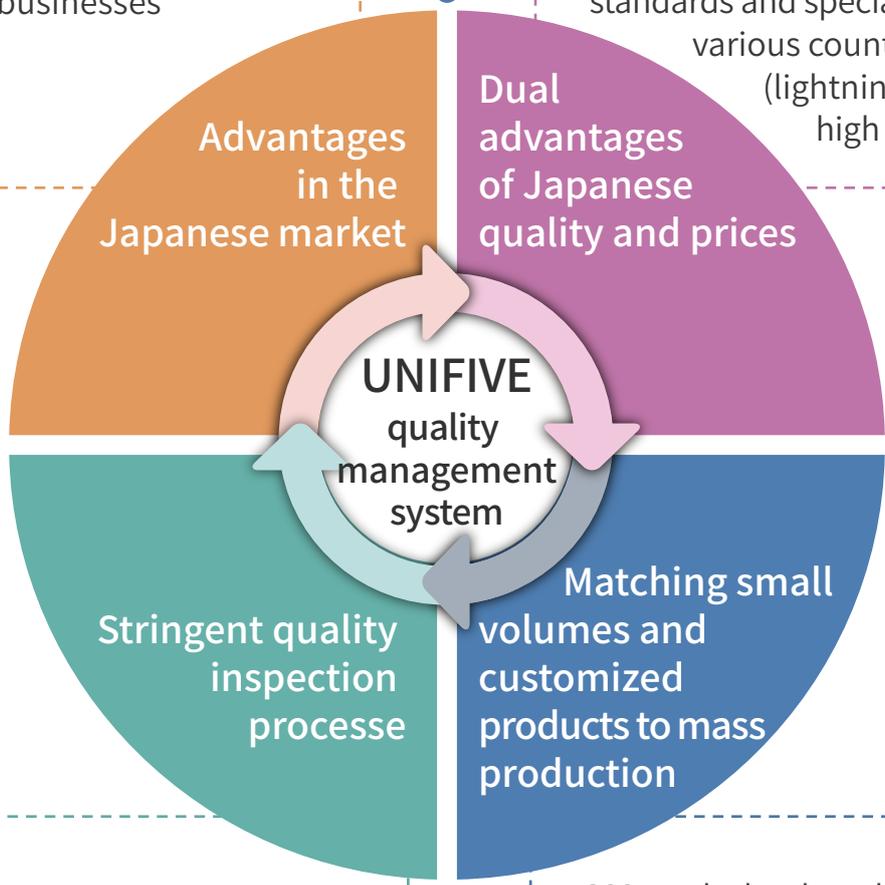




Trade with Japanese clients has increased continuously on our accumulated credibility.

- Most of our clients are Japanese electronics manufacturers
- Familiarity with the requirements of Japanese businesses

- All of our products are developed by our company and have the added value of Japanese quality and advantages
- Our products comply with the safety standards and special standards of various countries (lightning protection, high peak current)



- Our Chinese factory is managed by multiple Japanese supervisors.
- Through our knowledgeable and experienced business staff, we can relieve the troubles of our clients.

- 200 newly developed special products
- Our Japanese company has an annual sales volume of 5 million units on average over the past 10 years or longer



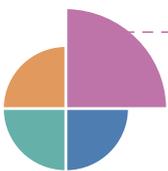
Advantages in the Japanese market

- **Vast experience**

Since our Japanese headquarters was established in 1989, UNIFIVE has steadily expanded its extensive sales network as a comprehensive manufacturer of AC adapters and switches over 33 years.

- **Market advantages**

Most of our partnering manufacturers are well-known Japanese brands and have the advantage of being familiar with the Japanese market.



Dual advantages of Japanese quality and prices

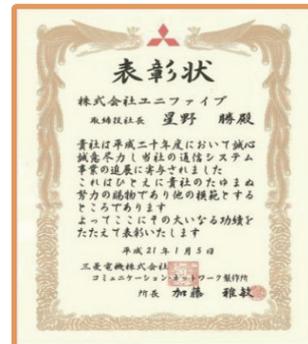
- **Top-grade quality**

UNIFIVE upholds quality as our business philosophy.

Through scientific management, we continuously improve our product quality and collect customer feedback, and strive to provide customers with products most suited for them through continuous improvement.

- **Client satisfaction**

We have received praise for the company from various clients for the high quality and excellent services provided by our company.



- **Quality assurance of our Chinese factory**

UNIFIVE's factory has passed ISO quality system certifications and passed various stages of inspection.

- ISO9001:2015
- ISO14001:2015
- Various safety standard certifications





- **Matching small volumes and customized products to mass production**

- **Small minimum order quantity**

We have an accurate grasp of diverse market and client needs and can handle small volumes of customized orders with flexibility.

- **Customized products**

We search through the 1,500 available models from our factory according to product requirements provided by our clients (such as safety standards, design, electrical characteristics, environmental standards, and efficiency) to determine if there are suitable products for them. If not, we then work on customizing the products.

- Semi-customization

- Full customization



We modify our products based on the development records of product specifications (with modules). The closer the specifications required by the client to the specifications of UNIFIVE products, the shorter the expected development duration. In terms of cost, this can reduce development costs compared to the cost of full customization.

Our customized power values can satisfy the various needs of clients, such as electrical characteristics, environmental standards, and efficiency standards, and comply with various safety standard regulations.

- **Mass production**

After production at small volumes and continuous updates to product quality, we then embark on mass production in accordance with standard processes.



Quality inspection

01

Visual inspection Manual measurement

- IQC IPQC.....etc.
- QC QA.....etc.



02

Electrical performance measurement test

- ICT testing
- Leakage current inspection
- ATE
(efficiency/ Ripple Noise / OCP OVP SCP....etc.)



03

Environmental test

- Thermal shock test
- ESD Test
- Surge Test....etc.



04

Mechanical testing

- Vibration Test
- Mechanical Shock
- Push pull test....etc.



Quality inspection

Finished Product



Physical test

- ◆ Bending Test
- ◆ Ball-pressure Test
- ◆ Steel Ball Impact Test
- ◆ Cord/Strain Relief Durability
- ◆ Insertion and Withdrawal Test



Chemical Test

- ◆ ROHS Test
- ◆ Brun-in Test
- ◆ Salt Spray Test



Reliability Test

- ◆ ATE Test
- ◆ Aging Test
- ◆ Noise Test
- ◆ High-pot Test
- ◆ Abnormality Test
- ◆ Blanket Wrapping Test



Mechanical Test

- ◆ Drop Test
- ◆ Stress Test
- ◆ Constant Force Test
- ◆ Vibration(Whole box) Test
- ◆ Drop Test(Single product)
- ◆ Push & Pull Strength Test
- ◆ Push & Pull Strength test (AC Pin)
- ◆ Vibration(Single product) Test



EMC Test

- ◆ EFT Test
- ◆ DIP Test
- ◆ Surge Test
- ◆ Radiation Test
- ◆ Conduction Test
- ◆ Static Electricity Test
- ◆ High Frequency Noise Test



Environment Test

- ◆ Hot & Cold Test
- ◆ High Temperature & Humidity Test
- ◆ Low Temperature Test
- ◆ High Temperature Test

Materials

PCB

- ◆ ROHS Test
- ◆ Dimensions
- ◆ Brun-in Test
- ◆ High Voltage Insulation Impedance Test
- ◆ Copper Foil Tensile Strength Test

MOSFET

- ◆ EMI test
- ◆ ROHS Test
- ◆ Dimensions
- ◆ Turn on voltage test
- ◆ Temperature Rise Test
- ◆ Conductor Resistances
- ◆ DS Breakdown Voltage Test

DIODE

- ◆ EMI test
- ◆ ROHS Test
- ◆ Dimensions
- ◆ Forward Voltage Test
- ◆ Temperature Rise Test

CORD

- ◆ ROHS Test
- ◆ Dimensions
- ◆ Brun-in Test
- ◆ Bending Test
- ◆ Salt Spray Test
- ◆ Split confirmation
- ◆ Cord/Strain Relief Durability
- ◆ Conduction Resistances Test
- ◆ Insertion and Withdrawal Test

CASE

- ◆ ROHS Test
- ◆ Dimensions
- ◆ Brun-in Test
- ◆ Salt Spray Test
- ◆ Ball-pressure Test
- ◆ Steel Ball Impact Test

TRANSFORMER

- ◆ EMI test
- ◆ DCR Test
- ◆ ROHS Test
- ◆ Q-value Test
- ◆ Dimensions
- ◆ Split confirmation
- ◆ Temperature Rise Test
- ◆ Electrical Inductor Test
- ◆ High Voltage Insulation Impedance Test
- ◆ Leakage Inductance Test

E-CAP

- ◆ Life Test
- ◆ ROHS Test
- ◆ Dimensions
- ◆ Pull Force Test
- ◆ Leakage Current Test
- ◆ Temperature Rise Test
- ◆ Capacity and Loss Test
- ◆ Withstand Voltage Test
- ◆ Equivalent Resistance Test

2025

Safe, Eco-Friendly, Efficient



New Product

✓ Compact Size

✓ OVP

✓ Stability

✓ OCP

✓ Customized Design

✓ OTP

✓ SCP

UHVVx3005

59.0*31.0*38.0mm

5W



MEET

- PSE
- CE
- FCC
- 60335-1
- 61558-1

EFFICIENCY

- DOE VI

WORKING TEMPERATURE

- ▶ 0°C~40°C

DC OUTPUT

- 3.6V/1.2A

24W

UHOATN3024

76.2*50.8*31.1mm

MEET

- CE
- UKCA
- FCC
- 60335-1
- 61558-1

EFFICIENCY

- DOE VI

WORKING TEMPERATURE

- ▶ 0°C~50°C

DC OUTPUT

- 5V/3.0A
- 12V/2.5A
- 15V/1.6A
- 24V/1.0A



Typical model

Safety

Not all the products possess the safety standards below. Please contact us for further information, even customization.

Power Rating	Input Voltage	Output Voltage
5W-300W	90V-264V	3.3V-54V



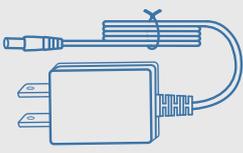
Wall Mount

Desktop

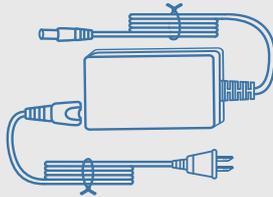
USB Type

Peak Load

Open Frame



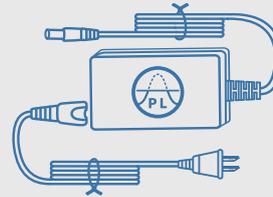
5W ~ 36W



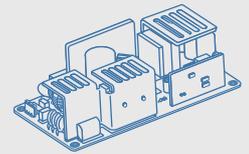
12W ~ 120W



6W ~ 30W



36W ~ 120W



12W ~ 300W

5W

UHVVx3005

Output 3.6V



3.6V/1.2A



- Stability
- Ultra small size

59.0*31.0*38.0mm

6W

UHx305

Output 5V-24V



5V/ 0.5A~0.8A~1.0A~1.2A
 5.6V/ 0.5A~0.6A
 5.9V/ 0.5A~0.6A~0.85A~1.0A
 7.5V/ 0.8A 8.5V/ 0.5A~0.7A
 8.6V/ 0.6A 9V/ 0.5A 9.6V/ 0.2A
 12V/ 0.25A~0.5A 13V/ 0.45A
 15V/ 0.4A 18V/ 0.3A
 24V/ 0.2A~0.25A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

59.0*28.0*37.6mm

8W

UHUSx3008

Output 5V-24V



5V/1.6A or 9V/1.0A or
 12V/0.7A or 15V/0.55A or
 24V/0.35A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

60.0*44.0*30.0mm

10W

UEVEU3010

Output 10V



10V/1.0A



- Stability
- Ultra small size

59.0*31.0*38.0mm



10W

UHVUx3010

Output 3.3V-24V



3.3V/2.0A or 5.9V/1.6A or
9V/1.1A or 10V/1.0A or
12V/0.8A or 15V/0.6A or
24V/0.4A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

70.0*35.0*48.0mm

12W

UHVUx3012

Output 5V-24V



5V/2.0A or 5.9V/2.0A or
9V/1.3A or 10V/1.2A or
12V/1.0A or 15V/0.8A or
24V/0.5A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

70.0*35.0*48.0mm

15W

UHVUx3015

Output 3.3V-24V



3.3V/2.5A or 5V/2.5A or
5.5V/2.5A or 5.9V/2.3A or
7.5V/2.0A or 9V/1.6A or
12V/1.25A or 15V/1.0A or
18V/0.83A or 24V/0.65A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

70.0*35.0*48.0mm

18W

UHVUx3018

Output 3.3V-24V



3.3V/3.0A or 5V/3.0A or
5.5V/3.0A or 5.9V/2.8A or
7.5V/2.4A or 9V/2.0A or
12V/1.5A or 15V/1.2A or
18V/1.0A or 24V/0.75A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

70.0*35.0*48.0mm

24W

UHVUx3024

Output 5V-24V



5V/3.0A or 5V/4.0A or
5.9V/3.0A or 12V/2.0A or
15V/1.6A or 24V/1.0A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

72.7*35.7*53.0mm

36W

UHVUx3036

Output 12V-36V



12V/2.5A-3.0A or 15V/2.4A or
16V/2.2A or 18V/2.0A or
24V/1.5A or 35V/1.0A or
36V/1.0A



- Stability
- Ultra small size
- Customized AC PIN base on different countries .

72.7*35.7*53.0mm

more information on next page



Electromagnetic Compatibility



Limited PS



Power Factor Correction



Inrush Current



Peak Load



Charging



IP65/IP67



Miniaturization

12W

UHDNI3012

Output 5V-24V



5V/2.0A or 5.9V/2.0A or
9V/1.3A or 12V/1.0A or
15V/0.8A or 18V/0.66A or
24V/0.5A



- High Efficiency
- Stability

75.0*50.6*29.8mm



UHDNI

15W

UHDNI3015

Output 5V-24V



5V/2.5A or 5.9V/2.5A or
9V/1.6A or 12V/1.2A or
15V/1.0A or 18V/0.83A or
24V/0.65A



- High Efficiency
- Stability

75.0*50.6*29.8mm



UHDNI

18W

UHDNI3018

Output 5V-24V



5V/3.0A or 5.9V/2.8A or
9V/2.0A or 12V/1.5A or
15V/1.2A or 18V/1.0A or
24V/0.75A



- High Efficiency
- Stability

75.0*50.6*29.8mm



UHDNI

24W

UHDNI3024

Output 5.9V-24V



5.9V/3.0A or 9V/2.6A or
12V/2.0A or 15V/1.6A or
24V/1.0A



- High Efficiency
- Stability

98.5*46.8*32.1mm



UHDNI

36W

UHDEI3036

Output 12V-24V



12V/3.0A or 15V/2.4A or
19V/1.9A or 24V/1.5A



- High Efficiency
- Stability

98.5*46.8*32.1mm



UHDEI

70W

UHDEI3070

Output 12V-24V



12V/6.0A or 15V/4.8A or
19V/3.8A or 24V/3.0A



- High Efficiency
- Stability

136.5*57.0*34.0mm



UHDEI

90W

UHDEI3090

Output 12V-24V



12V/7.5A or 15V/6.0A or
19V/4.73A or 24V/3.75A



- High Efficiency
- Stability

160.0*57.5*37.7mm



UHDEI

120W

UHDET3120

Output 12V-24V



12V/10.0A or 15V/8.0A or
19V/6.3A or 24V/5.0A



- High Efficiency
- Stability

174.7*72.3*35.1mm



UHDET

Water Resistance

36W **UHCHx3036** **Output 12V~24V**
IP65/IP67



12V/3.0A or 15V/2.4A or
19V/1.9A or 24V/1.5A






- High Efficiency
- Stability

117.0*55.0*41.0mm

70W **UHCHx3070** **Output 12V~24V**
IP65/IP67



12V/6.0A or 15V/4.8A or
19V/3.8A or 24V/3.0A





- High Efficiency
- Stability

162.0*65.5*45.0mm

USB Type

6W **UHBx305** **Output 5V**



5V/0.5A or 5V/0.8A or
5V/1.0A or 5V/1.2A







- USB-A
- Stability
- Ultra small size
- Customized AC PIN base on different countries .

59.0*28.0*37.6mm

18W **UHVUx3018 CB** **Output 5V-15V**






5V/3.0A or 9V/2.0A or
12V/1.5A or 15V/1.2A






- Stability
- USB PD
- USB-PD port(receptacle) type is also available.

70.0*35.0*48.0mm

30W **UHVUx3030 CB** **Output 5V-20V**






5V/3.0A or 9V/3.0A or
12V/2.5A or 15V/2.0A or
20.0V/1.5A






- Stability
- USB PD
- USB-PD port(receptacle) type is also available.

72.7*35.7*53.0mm

more information on next page

36W **UHDEI3036** **Output 12V-24V**
P Series



12V/3.0A or **15V/2.4A** or
19V/1.9A or **24V/1.5A**



- High Efficiency
- Stability
- Peak Load 1.2 Sec. Function

98.5*46.8*32.1mm



UHDEI

45W **UHDEI3045** **Output 12V-24V**
P Series



12V/3.8A or **15V/3.0A** or
19V/2.3A or **24V/1.8A**



- High Efficiency
- Stability
- Peak Load 11 Sec. Function

113.5*54.0*36.3mm



UHDEI

45W **UHDVI3045** **Output 12V-24V**
P Series



12V/4.0A or **15V/3.2A** or
19V/2.5A or **24V/2.0A**



- High Efficiency
- Stability
- Peak Load 1 Sec. Function

113.5*54.0*36.3mm



UHDVI

60W **UHDEI3060** **Output 12V-24V**
P Series



12V/5.0A or **15V/4.0A** or
19V/3.15A or **24V/2.5A**



- High Efficiency
- Stability
- Peak Load 11 Sec. Function

113.5*54.0*36.3mm



UHDEI

60W **UHDVI3060** **Output 12V-48V**
P Series



12V/5.0A or **15V/4.0A** or
19V/3.15A or **24V/2.5A** or
30V/2.0A or **48V/1.25A**



- High Efficiency
- Stability
- Peak Load 1 Sec. Function

113.5*54.0*36.3mm



UHDVI

65W **UHDVI3065** **Output 24V-30V**
P Series



24V/2.7A or **28V/2.3A** or
30V/2.15A



- High Efficiency
- Stability
- Peak Load 1 Sec. Function

113.5*54.0*36.3mm



UHDVI

120W **UHDET3120** **Output 12V-24V**
P Series



12V/10.0A or **15V/8.0A** or
19V/6.3A or **24V/5.0A**



- High Efficiency
- Stability
- Peak Load 5 Sec. Function

174.7*72.3*35.1mm



UHDET

more information on next page

12W

UHOAT3012

Output 5V-12V



5V/2.0A or 9V/1.3A or 12V/1.0A



- Stability
- Ultra small size
- SCP·OVP·OCP

60.0*43.0*22.6mm

18W

UHOAT3018

Output 5V-24V



5V/3.0A or 9V/2.0A or 12V/1.5A or 24V/0.75A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

75.0*50.0*29.6mm

24W

UHOATN3024

Output 5V-24V



5V/3.0A or 12V/2.0A or 15V/1.6A or 24V/1.0A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

76.2*50.8*31.1mm

36W

UHOAT3036

Output 12V-24V



12V/3.0A or 15V/2.4A or 19V/1.9A or 24V/1.5A



- Stability
- Ultra small size
- SCP·OVP·OCP

103.0*47.0*31.6mm

36W

UHOYT3036

Output 12V-54V



12V/3.0A or 15V/2.4A or 24V/1.5A or 54V/0.6A



- Stability
- Ultra small size
- SCP·OVP·OCP·OTP(Optional)

101.6*50.8*29.6mm

36W

UHOAT3036

Output 12V-24V

P Series



12V/3.0A or 15V/2.4A or 19V/1.9A or 24V/1.5A



- Stability
- Ultra small size
- SCP·OVP·OCP
- Peak Load 1.2 Sec. Function

103.0*47.0*31.6mm

45W

UHOAT3045

Output 12V-48V



12V/3.8A or 15V/3.0A or 19V/2.4A or 24V/1.9A or 35V/1.3A or 48V/0.93A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

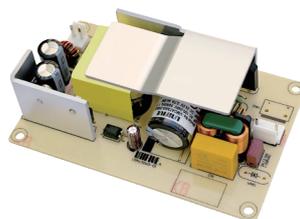
103.0*47.0*31.6mm

45W

UHOAT3045

Output 12V-24V

P Series



12V/4.0A or 15V/3.2A or 19V/2.5A or 24V/2.0A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)
- Peak Load 1 Sec. Function

106.0*67.5*31.6mm

45W

UHOBT3045

Output 5V | 12V | 24V



- A. 5V/2.0A & 12V/3.0A
- B. 5V/2.0A & 24V/1.5A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

127.0*76.0*30.6mm

48W

UHOYT3048

Output 12V-54V



- 12V/4.0A or 15V/3.2A or 19V/2.5A or 24V/2.0A or 48V/1.0A or 54V/0.89A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

101.6*50.8*30.6mm

60W

UHOAT3060

Output 12V-24V



- 12V/5.0A or 15V/4.0A or 19V/3.2A or 24V/2.5A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

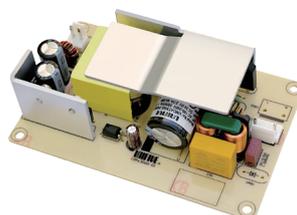
105.0*60.0*31.6mm

60W

UHOAT3060

Output 12V-48V

P Series



- 12V/5.0A or 15V/4.0A or 19V/3.15A or 24V/2.5A or 26V/2.3A or 30V/2.0A or 48V/1.25A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)
- Peak Load 1 Sec. Function

106.0*67.5*31.6mm

60W

UHOBT3060

Output 5V | 12V | 24V



- A. 5V/2.5A & 12V/4.0A
- B. 5V/2.5A & 24V/2.0A



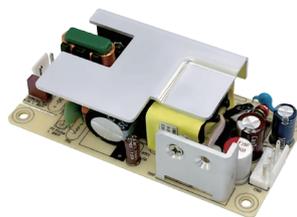
- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

127.0*76.0*30.6mm

65W

UHOYT3065

Output 12V-54V



- 12V/5.4A or 15V/4.3A or 19V/3.42A or 24V/2.7A or 48V/1.35A or 54V/1.2A



- Stability
- Ultra small size
- SCP·OVP·OCP

101.6*50.8*29.6mm

65W

UHOAT3065

Output 24V-30V

P Series



- 24V/2.7A or 28V/2.3A or 30V/2.15A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)
- Peak Load 1 Sec. Function

106.0*67.5*31.6mm

80W

UHOYT3080

Output 12V-54V

It is under develop. Please contact us to receive details information.



- 12V/6.6A or 15V/5.3A or 19V/4.2A or 24V/3.3A or 48V/1.6A or 54V/1.4A



- Stability
- Ultra small size
- SCP·OVP·OCP·(OTP)

101.6*50.8*29.6mm



Electromagnetic Compatibility



Limited PS



Power Factor Correction



Inrush Current



Peak Load



Charging



IP65/IP67



Miniaturization

90W

UHOAT3090

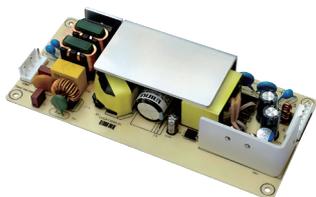
Output 12V-24V

12V/7.5A or 15V/6.0A or
19V/4.73A or 24V/3.75A



- Stability
- Small size
- SCP·OVP·OCP·(OTP)

165.0*75.0*39.6mm



100W

UHONT3100

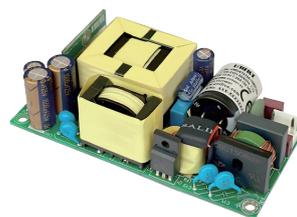
Output 12V-54V

12V/8.33A or 15V/6.67A or
24V/4.17A or 48V/2.08A or
54V/1.85A



- Stability
- PCB Size 2" × 4"(inch)
- SCP·OVP·OCP

102.6*51.8*32.2mm



120W

UHOAT3120

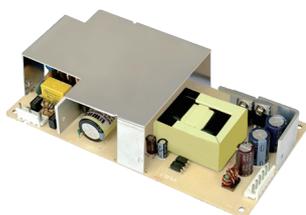
Output 12V-24V

12V/10.0A or 15V/8.0A or
19V/6.3A or 24V/5.0A



- Stability
- Small size
- SCP·OVP·OCP·OTP

172.0*86.0*40.6mm



150W

UHOWT3150

Output 12V-48V

12V/12.5A or 24V/6.3A or
36V/4.16A or 48V/3.13A



- Stability
- Small size
- SCP·OVP·OCP

160.0*75.0*37.0mm



160W

UHOAT3160

Output 12V-54V

12V/8.33A(13.33A) or
15V/6.67A(10.67A) or
24V/4.17A(6.67A) or
48V/2.08A(3.33A) or
54V/1.85A(2.96A)

"()" Condition for forced air
is no less than 15CFM.



- Stability
- PCB Size 2" × 4"(inch)
- SCP·OVP·OCP

102.6*51.8*32.2mm



200W

UHOAT3200

Output 24V-54V

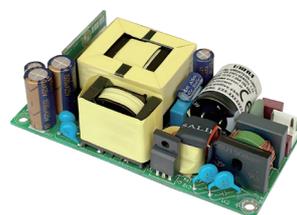
24V/4.17A(8.33A) or
48V/2.08A(4.17A) or
54V/1.85A(3.7A)

"()" Condition for forced air
is no less than 15CFM.



- Stability
- PCB Size 2" × 4"(inch)
- SCP·OVP·OCP

102.6*51.8*32.2mm



200W

UHONT3200

Output 12V-54V

12V/12.5A or 24V/7.5A or
48V/4.16A or 54V/3.7A



- Stability
- PCB Size 3" × 5"(inch)
- SCP·OVP·OCP

127.0*76.2*36.6mm



300W

UHOAT3300

Output 12V-54V

12V/12.5A(20.83A) or
24V/7.5A(12.5A) or
48V/4.16A(6.25A) or
54V/3.7A(5.56A)

"()" Condition for forced air
is no less than 20.5CFM.



- Stability
- PCB Size 3" × 5"(inch)
- SCP·OVP·OCP

127.0*76.2*36.6mm



More information please check on our website.

Home Appliances PSU

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