



Open Frame for Home Appliances

Safe, Efficient & Earth Friendly

UNIFIVE

OUR PRINCIPLE



SAFE



EARTH FRIENDLY



EFFICIENT



About UNIFIVE

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

We are committed to research and development of products that meet the increasingly sophisticated electronics industry and are widely used in computers, home appliances, consumer electronics, communications, information, industry, medical and other fields. We also has patent for 360 degree AC PIN interchangeable type adaptor and it is leading the world's exclusive design.

UNIFIVE provides products which are smaller, lighter, more power efficient, and easier to use. We selling products all over the world and get the certifications for each of country. And also acquired ISO9001:2015 and ISO14001:2015 etc. to ensure products meet the latest regulations.

Customized Solution

In additional to provide customer standard adaptor, UNIFIVE also strives to provide unique product, customized service with various, high quality and regulation to satisfied customer's special requested.



Experience Team

UNIFIVE has been established for 30 years, has great development experience in switching power supply and also has the most professional service team. We will continue to work with customers to create competitive products.



Understand your needs and do our best!

1 Product overview

Our AC adapter series, which can be modified for use with household electrical appliances, has been well received.

However, elsewhere the specific issues of the devices used, industrial products, and customer policies are factors in a large number of outstanding production requests, such as open frame power supplies for embedding in devices.

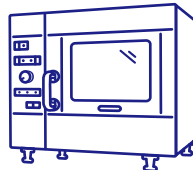
The model groups introduced below present solutions in response to these requests.

This lineup has been designed with an eye to IEC 61558 and 60335 standards, enabling modification in accordance with the customer's situation.

Application of moisture-proofing agents is also available, as well as consideration of products for industrial kitchen devices as well as those for household appliances.

2 Product applications

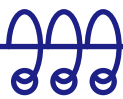
Household electrical appliances, industrial kitchen devices, other industrial devices as well as standard applications.



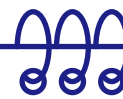
3 Product introduction

Supported power: 36W, 40W, 45W, 48W, 50W, 60W, 90W

Applicable standards: Some models have obtained CQC GB4706.1, IEC 61558-1, and/or IEC 61558-2-16.



For examples of possible modification, see the Notes below.



- Capacitor service life adjustment is possible.
- Surge countermeasure parts such as varistors can be mounted (depending on target model).
- AC/DC connectors can be reselected.
- Sheet metal processing such as waterproofed/moisture-proofed chassis, etc., is possible.
- PCB size/screw holes can be adjusted (replacement conditions may arise and consultation is required); other parts can be designated (manufacturer designation, etc.).
- Safety standards can be obtained for modified boards. (IEC 61558-1, 2-16 etc.)

36W

UOH336

Output 12V-24V

12V/3.0A or 24V/1.5A



- Stability
- Ultra small size
- OCP-OVP

103.0*46.0*31.6mm

36W

UOA336D

Output 5V-12V

A - 5V/2.0A 12V/2.0A
B - 5V/2.5A 12V/1.5A
C - 5V/2.2A 12V/2.2A



- Stability
- Light weight
- OCP-OVP

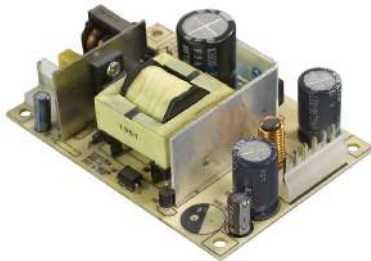
103.0*46.0*33.1mm

40W

UOP340

Output 5V

5V/5.0A or 5V/8.0A



- Stability
- Ultra small size
- OCP-OVP

92.8*63.5*31.6mm

45W

UOA345

Output 12V-35V

12V/4.0A or 15V/3.0A
24V/2.0A or 35V/1.3A



- Stability
- Ultra small size
- OCP-OVP-OTP

103.0*46.0*33.1mm

45W

UOA345D

Output 5V-12V

A - 5V/2.5A 12V/2.5A
B - 5V/3.0A 12V/2.0A
C - 5V/2.0A 12V/3.0A
D - 5V/2.3A 12V/3.0A



- Stability
- Light weight
- OCP-OVP-OTP

103.0*46.0*33.1mm

60W

UOM360

Output 24V

24V/2.5A



- Stability
- Ultra small size
- OCP-OVP-OTP

95.0*70.0*29.6mm

60W

UOA360

Output 12V-24V

12V/5.0A or 24V/2.5A



- Stability
- Ultra small size
- OCP-OVP-OTP

103.0*46.0*33.1mm

60W

UOA360D

Output 5V-12V

A - 5V/2.0A 12V/4.3A
B - 5V/3.0A 12V/3.0A



- Stability
- Light weight
- OCP-OVP-OTP

103.0*46.0*33.1mm

90W

UOC390

Output 24V

24V/3.75A



- Stability
- Ultra small size
- OCP\OVP\OTP

135.0*102.0*35.0mm

90W

UOP390

Output 24V

24V/3.75A



- Stability
- Ultra small size
- OCP\OVP\OTP

140.0*80.0*30.6mm

More information please check on our website.

4 Precautions

You can modify and customize the power supply for other models.

Please contact our sales for details.

5 Precautions within the company

Nothing special.



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