



QG 45W Universal IEC62368-1 AC/DC Adapter 45W



Efficiency :

- Energy Efficiency Level VI(ErP/DoE)
- Meet COMMISSION REGULATION(EU) 2019/1782
- Meet DOE10 CFR Part 429 and 430

Emissions:

- FCC Part 15 class B
- VCCI Class B
- CE CISPR 32 EN55032
- BS EN 55032

Immunity:

- EN 55035
- BS EN 55035

Electrical Spec:

Product Highlights:

- Low cost ;
- Ultra Small Size ;
- Energy Efficiency;
- Suit LED Lighting,Display or Photo Frame,Network and USB Devices.

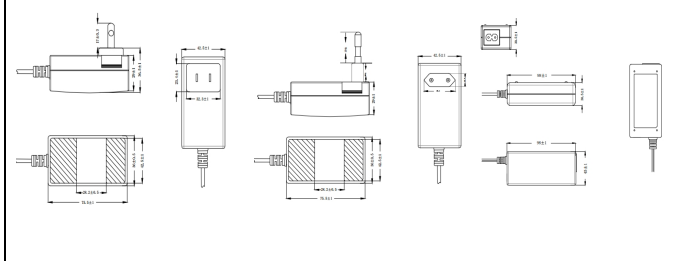
Protection :

- Short Circuit Protection ;
- Over Voltage Protection ;
- Over Current Protection ;

Safety Standard :

- 60950-1 ;
- 62368-1 ;
- PSE 別表第八

External dimensions:



Input					
Description	Min	Typ.	Max.	Units	Comment
Voltage	90	100~240	264	Vac	
Frequency	47	50/60	63	Hz	

Description	Min	Typ.	Max.	Units	Comment
Operating Temperature	0	-	40	°C	
Storage Temperature	-20	-	65	°C	
Operating Humidity	5	-	95	%RH	
Storage Humidity	5	-	95	%RH	

Typical model list:

output voltage	output current	precision	Ripple	Noise	Efficiency	No-Load
12.0V	3.8A	±5%	150mV	200mV	87.74%	0.1W
15.0V	3.0A	±5%	150mV	240mV	87.73%	0.1W
19.0V	2.4A	±5%	240mV	240mV	87.74%	0.1W
24.0V	2.0A	±5%	240mV	240mV	87.77%	0.1W
48.0V	0.94A	±5%	300mV	300mV	87.73%	0.1W

■ Measurement Condition

1.Measurements shall be made with an oscilloscope with 20MHz bandwidth.

2.Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system load

工厂地址: 东莞市石排镇水吉吉安路8号良益工业大厦B座5-6楼

公司电话: 0769-81818091

销售电话: 180-2897-1545

公司网站: www.nexgen-power.com

业务邮箱: alex@nexgen-power.com