

UN 45W Series

AC/DC Adaptor



▲ UNI345



▲ UNT345

UNI345     



UNT345    

■ Please contact our sales department for safety standard of each model.



Product Highlights

- Stability
- Compact Size
- Energy Efficiency
- Suit LCD Display/ Hand Held Computer/ Multimedia Player etc.

Efficiency

- COMMISSION REGULATION (EU) 2019/1782 (ERP 6) & DOE 6

Protection

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

Emissions

- FCC Part15 Class B ICES-003
- CE CISPR 32 Class B
- VCCI Class B
- GB9254/GB17625.1
- CNS13438
- AS/NZS CISPR32

Safety Standard

- 60950-1
- 62368-1
- GB4943.1
- PSE 別表第八

Immunity

- EN55024:2010/A1:2015

Electrical Spec

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

Environmental					
Description	Min.	Typ.	Max.	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea level
Storage Temperature	-20	-	65	°C	Free Convection,Sea level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

Typical model list

No.	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Average Active Efficiency	No-Load Power Consumption	Option/Remark
1	12.0V	3.8A	±5%	240mV	240mV	87.74%	0.1W	
2	15.0V	3.0A	±5%	300mV	300mV	87.73%	0.1W	
3	16.0V	2.8A	±5%	300mV	300mV	87.72%	0.1W	
4	18.0V	2.5A	±5%	300mV	300mV	87.73%	0.1W	
5	19.0V	2.4A	±5%	240mV	480mV	87.74%	0.1W	
6	24.0V	1.9A	±5%	300mV	300mV	87.74%	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 loading.

Mechanical Spec

UNI345 Series	UNT345 Series

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