

WDS150 series 120W~180W Desk-Top Adapter

SINGLE OUTPUT



UNIVERSAL INPUT

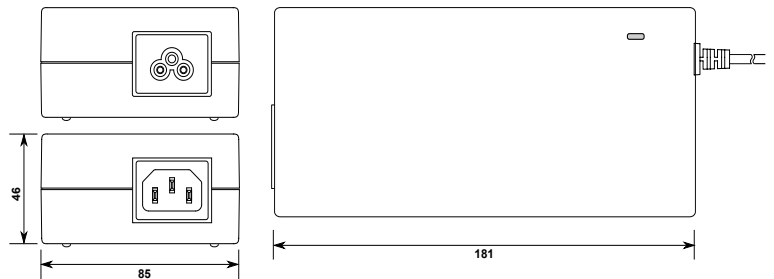
*Power Saving Standard Mode
High Performance*

DIMENSION

- L181x W85x H46mm(Max.)

AC inlet : IEC-320-C14 & C6 Type

Unit : mm
Tolerance : ±0.2mm



FEATURE

- 90 to 264 VAC universal input
- Low ripple & noise
- Short circuit protection
- Over voltage protection
- Power saving $\leq 0.21W$ at 110VAC/230VAC
- Power factor correction > 0.9 at full load

ENVIRONMENTAL

- Operating temperature: $0^{\circ}C \sim +40^{\circ}C$
- Operating humidity: 20% ~ 85%
- Storage temperature: $-40^{\circ}C \sim +70^{\circ}C$
- Storage humidity: 10% ~ 95%

GENERAL SPECIFICATION

- Efficiency **85% type at full load**
- Hold- up time **8ms at full load, (115V)**
- Inrush current **60A/230 VAC**
- Withstand voltage **1500 VAC, input to Output**
- MTBF **100,000 hours**
- Burn-in **100% for all shipped units**
- EMI requirements **Meets conduction limits of**
a) FCC Class B
b) CISPR Class B
- Safety requirements **Approval**
a) UL 62368
b) EN 62368

Output Voltage/Current Rating Chart

Model Name	Output Wattage	Output Voltage	Output Current
WDS120120	120W	12V	10A
WDS132120	132W	12V	12.5A
WDS150120	150W	12V	7.5A
WDS120240	120W	24V	5A
WDS132240	132W	24V	5.5A
WDS150240	150W	24V	6.25A
WDS180240	180W	24V	7.5A



Safety application : $40^{\circ}C$ Ambient temperature

★ Meets the requirements of these agencies



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