



**ELECTRICITY POWER SOURCE(EPS)INC.**  
**EPS-BIZ TAIWAN LTD.                      www.eps-biz.com**

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**Model: AUDIO VIDEO DESK TOP F150602-X SERIES 60W**

**Feature:**

- 1.Universal Input
- 2.IEC320 Receptacle 2P (C8)
- 3.Optional Output Connector
- 4.OVP, OCP, OPP, Auto Recovery
- 5.CEC/ EUP efficiency level compliance up to Level 5
- 6.Size: 110.5\*53\*30mm
- 7.Low cost
- 8.Safety agency approval by CB-Nemko/GS/FCC/CE/UL/LVD/PSE/CCC
- 9.Design to meet safety standard EN60065 Audio Video
- 10.Rohs compliance



**Specifications:**

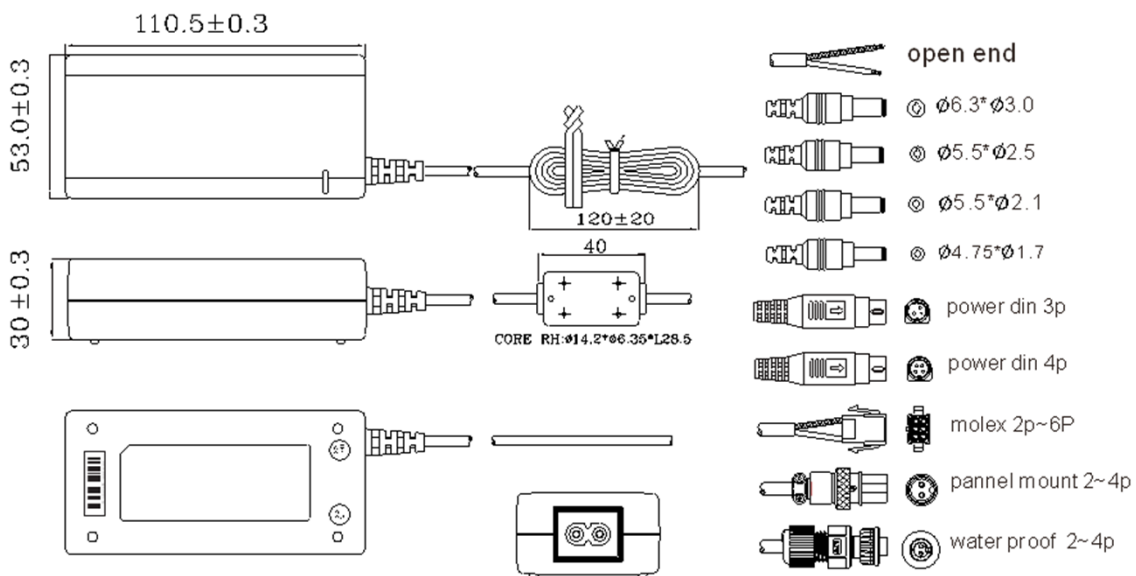
**Parameter Description/SPEC.:**

<b>Input Voltage:</b>	100 ~ 240 VAC +/-10%
<b>Inrush Current:</b>	40A at 115VAC/ 80A at 230VAC max.
<b>Dielectric Withstand Input/ Output :</b>	3000 VAC
<b>MTBF:</b>	30000 hrs
<b>Leakage current:</b>	< 0.25mA
<b>Efficiency:</b>	>= 87% type. for CEC requirement
<b>No Load Stand by power:</b>	<=0.3W @ 230 VAC
<b>Hold Up Time:</b>	10mS at Nominal Line
<b>Output Voltage:</b>	DC 12 ~24 V (Typical)
<b>Ripple &amp; Noise:</b>	2% p-p max Load
<b>Regulation:</b>	± 5% max.
<b>Operating Temperature:</b>	-10 °C ~ +50 °C (de-rating linearly from 100% load @ 40 °C to 75% load @ 50 °C)
<b>Storage Temperature:</b>	-20 to +85°C
<b>Protections:</b>	OCP, OVP,OPP (Over Power & Short circuit)
<b>Safety standard:</b>	IEC/UL/EN60065, CE, CB
<b>EMC standard:</b>	EN55022(CISPR 22) class B, FCC class B
<b>Standard output connector:</b>	Options
<b>Standard output cable length:</b>	UL1185, #18AWG/ 4Ft.
<b>Optional output connector type:</b>	Min din/ Pennell mount / Water proof / Molex

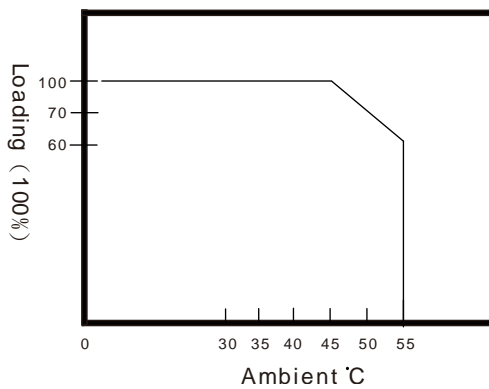
## Available labeling ratings

Model / Inlet / (Cust. code)	Voltage	Ampere
F150602-A (C8-xx)R	17-24V	3.52 - 2.50A
F150602-B (C8-xx)R	12-16V	5.00 – 3.75A

## Outline Dimension



### \*Temperature derating



### \*Static characteristics

