



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

Model: I.T. E DESK TOP F151203-X SERIES 120W

Feature:

- 1.Universal Input
- 2.IEC320 Receptacle 3P (C14)
- 3.Optional Output Connector
- 4.OVP, OCP, OPP, Auto Recovery
- 5.CEC/ EUP efficiency level compliance up to Level 5
- 6.Size: 168*70*38mm
- 7.Low cost
- 8.Safety agency approval by CB
UL/GS/FCC/CE/UL/CCC/LVD/PSE
- 9.Design to meet safety standard
EN60950-1 I.T.E
- 10.Rohs compliance



Specifications:

Parameter Description/SPEC.:

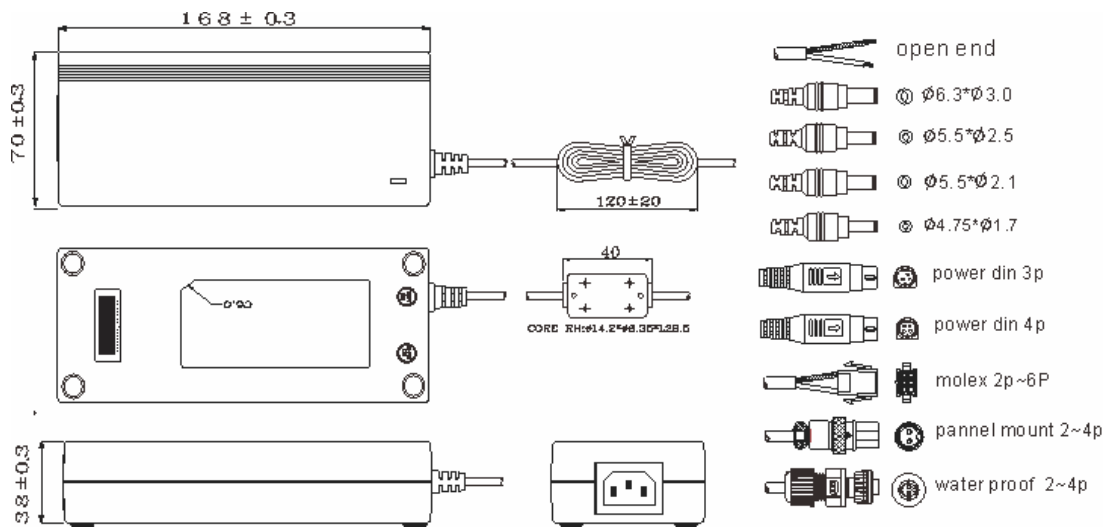
Input Voltage:	100 ~ 240 VAC +/-10%
Inrush Current:	50A at 115VAC/ 100A at 230VAC max.
Dielectric Withstand Input/ Output :	1500 Vac /60Sec.
Leakage current:	< 0.75mA
Efficiency:	>= 87% type. for CEC requirement
No Load Stand by power:	<0.3W @ 230 VAC
Hold Up Time:	10mS at Nominal Line
Output Voltage:	DC 12~24V (single constant voltage O/P)
Ripple & Noise:	2% p-p max Load
Regulation:	± 5% max
Operating Temperature:	-10 °C ~ +50 °C (de-rating linearly from 100% load @ 40 °C to 75% load @ 50 °C)
Storage Temperature:	-20 to +85°C
Protections:	OCP, OVP,OPP (Over Power & Short circuit)
Safety standard:	IEC/UL/EN60950-1, CE, CB ,CCC
EMC standard:	EN55022(CISPR 22) class B, FCC class B
Standard output connector:	Options
Standard output cable length:	UL1185, #14AWG/ 4Ft.
Optional output connector type:	Min din/ Pennell mount / Water proof / Molex

Available labeling ratings

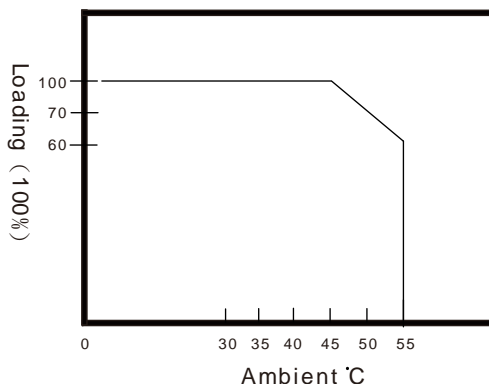
Model / inlet / (Cust. code)	Voltage	Ampere
F151203-B(C14 - xx)	12 ~ 16V	10.0 ~ 7.50A
F151203-A(C14 - xx)	17 ~ 24V	7.05~ 5.00A

single constant voltage O/P

Outline Dimension



*Temperature derating



*Static characteristics

