



60 (W) x 30.5 (H) x 150 (L) mm

DPS-90AB-3

FEATURES

- Total Power 90W · Peak 120W for 5Sec
- 90-264Vac Auto Range Input
- Efficiency : meet DoE level VI
- High Reliability : > 100,000 Hours @ 100Vac/Full Load (25 °C)
- Protection : Short / Over-current / Over-voltage /Over-temperature
- Active PFC design
- EMI : CLASS B
- Safety : UL/CUL,CB,CCC,TUV,CE,BSMI,PSE,KC&KCC, RCM,NRCAN

Input	Voltage Range	90~264Vac Auto Range
	Frequency	47~63Hz
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load ≥ 88%
	Input Current	100Vac/12V/7.5A load 2A 240Vac/12V/7.5A load 1A
Output	12V	0A ~ 7.5A
Protection	Over-current	Latch off
	Over-temperature	Latch off
	Short	Latch off
	Over-voltage	Latch off
Environment	Operating Temp.	0 to 40°C
	Storage Temp.	-20 to 80 °C
	Operating Humidity	20% - 80%
	Storage Humidity	10% - 90%



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The de-rating curve of ambient temperature shown as Fig.1.

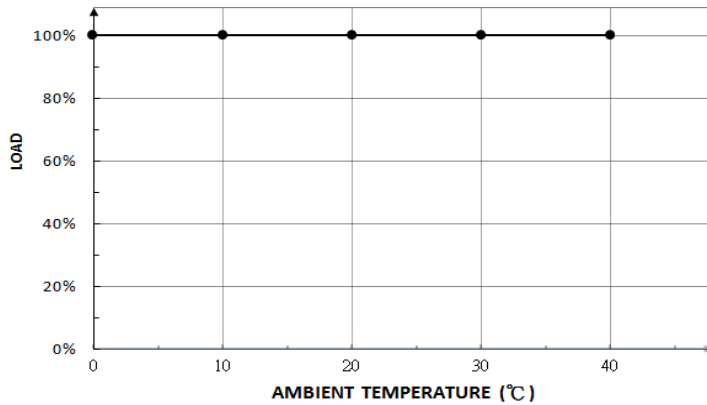
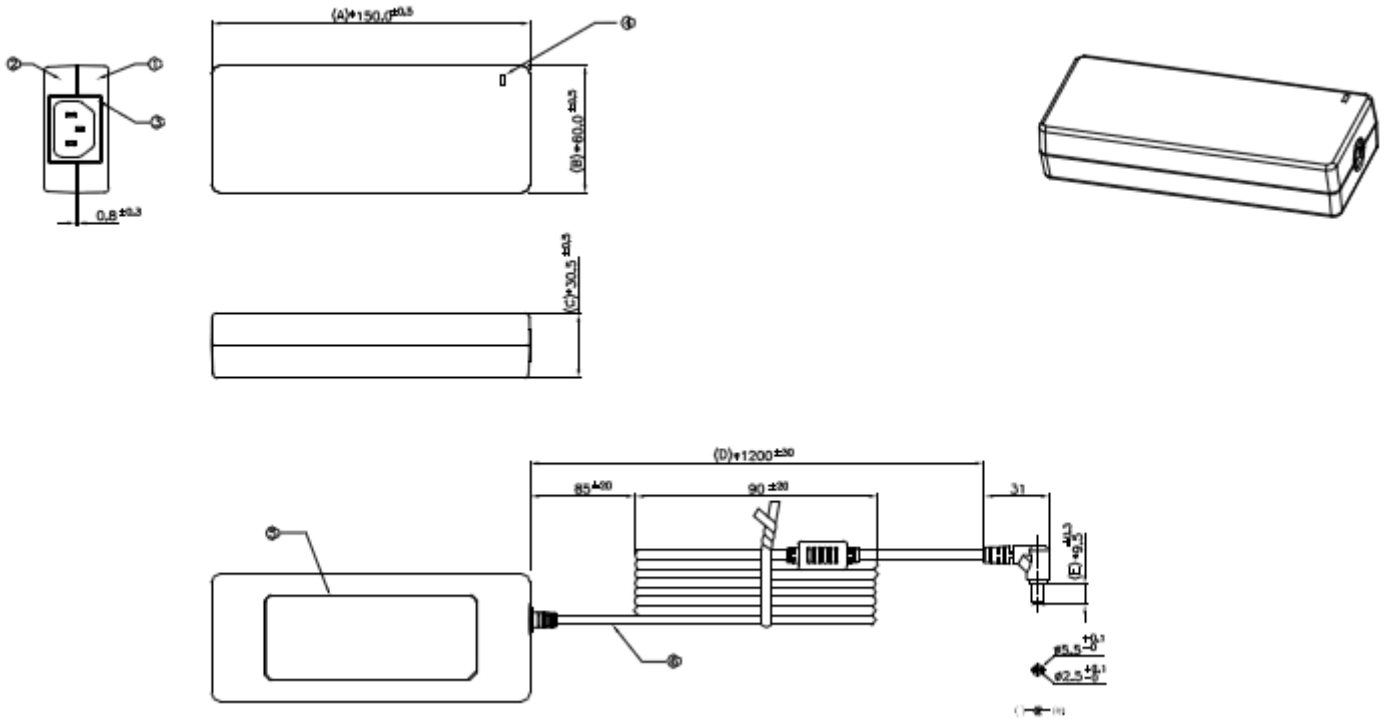


Figure1. Ambient temperature to power de-rating curve

Size : (L x W x H)	150*60*30.5 mm
AC Input Connector	C14
DC Output Connector	TUNING FORK PLUG(2.5*5.5)



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