# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

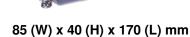


# Contact us

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# **DPS-120AB-3**

Input	Voltage Range	90~264Vac Auto Range	
	Frequency	47~63Hz	
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load/115Vac 60Hz/230Vac 50Hz $\ \geq$ 88%	
	Input Current	$\begin{array}{ll} 100 \text{Vac}  / 12 \text{V} / 2 \text{A} \ \text{load} \ \leq 2 \text{A} \\ 240 \text{Vac}  / 12 \text{V} / 2 \text{A} \ \text{load} \ \leq 1 \text{A} \end{array}$	
Output	24Vdc	0A ~ 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 $^\circ\!{\mathbb C}$	
	Operating Humidity	20% - 80%	
	Storage Humidity	10% - 90%	





DELTA ELECTRONICS, INC. 3, TUNG YUAN ROAD, CHUNGLI INDUSTRIAL ZONE TAOYUAN SHIEH, TAIWAN, R.O.C. TEL: 886-3-4526107 FAX: 886-3-4527314 mail: powersales@delta.com.tw



최저소비효율기준 만족 제품

## DELTA PRODUCTS CORPORATION 4405 CUSHING PARKWAY FREMONT, CA 94538, U.S.A.

FREMONT, CA 94538, U.S. TEL: 1-510-668-5100 FAX: 1-510-668-0680

# FEATURES

- Total Power 120W,peak 192W for 4Sec.
- Efficiency : Meet DoE level VI
- High Reliability : >100,000 Hours @  $25^\circ\!\!\mathbb{C}$  ,100Vac/maximum load
- Protection : Short / Over-current / Over-voltage
  /Over-temperature
- Safety : CE/FCC/TUV/UL/CUL/CB/CCC/BSMI/NOM/C-Tick/ KC/MEPS/NRcan/ PSE
- EMI : CLASS B















DELTA ELECTRONICS(JAPAN) INC.

2-1-14 SHIBADAIMON, MINATO-KU,

DELTA SHIBADAIMON BLDG.

TOKYO, 105-0012, JAPAN

TEL: 81-3-5733-1111

FAX: 81-3-5733-1211



DELTA ELECTRONICS, EUROPE LTD. 2 YOUNG PLACE KELVIN INDUSTRIAL ESTATE EAST KILBROIDE, GLASGOW G75 OTD, U.K. TEL: 44-1355-588888 FAX: 44-1355-588889



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

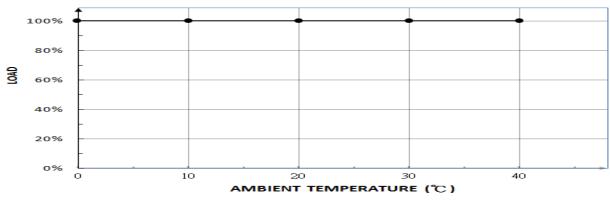
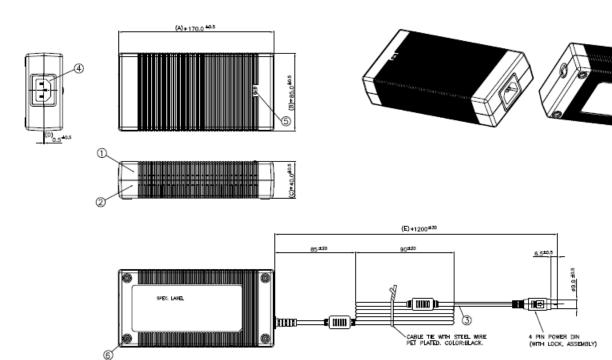


Fig.1 Ambient temperature to power de-rating curve

Size:(L x W x H)	170*85*40 mm	
AC Input Connector	C14	
DC Output Connector	4 PIN DIN	



NOTES:

ITEM	PART NAME	COLOR
0	COVER	BLACK
0	CHASSIS	BLACK
3	POWER CORD	BLACK
۲	SOCKET ASS'Y	BLACK
6	LENS	CLEAR
6	RUBBER FOOT	BLACK

2. \*\*\* IS CRITICAL DIM WHICH MUST BE MEASURED.

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#### DELTA ELECTRONICS, EUROPE LTD.

POLARITY VO (+)

GND(-)

<u>, PN 3</u>

PIN 4

PN 2/

NICKEL PLATED

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