# 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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51.5 (W) x 30.5 (H) x 115 (L) mm

## **DPS-40AB-11**

	Voltage Range	90~264Vac Auto Range	
Input			
	Frequency	47~63Hz	
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load $\geq$ 87.6%	
	Input Current	100Vac/12V/3.33A load 1.2A 240Vac/12V/3.33A load 0.6A	
Output	12V	0A ~ 3.33A	
Protection	Over-current	Auto Recovery	
	Over-temperature	Auto Recovery	
	Short	Auto Recovery	
	Over-voltage	Auto Recovery	
Environment	Operating Temp.	0 to $40^\circ$ C (Refer the Power de-rating curve) The PSU should turn on at -30 $^\circ$ C @ Rated Input Voltage	
	Storage Temp.	-20 to 70 $^\circ \!\!\! \mathbb{C}$	
	Operating Humidity	20% - 85%	
	Storage Humidity	5% - 95%	





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

**DELTA PRODUCTS CORPORATION** 4405 CUSHING PARKWAY FREMONT, CA 94538, U.S.A. TEL: 1-510-668-5100 FAX: 1-510-668-0680

### **FEATURES**

- Total Power 39.96W, Peak 61.2W 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

· Safety : CE/ FCC/ CB/ TUV-S/ TUV-GS/ UL/CUL/ CCC/ BSMI/ RCM/ KC/ KCC(MEPS)/ NRcan/ AU-MEPS/ PSE, meet CCC tropical standard.

• EMI : CLASS B











DELTA ELECTRONICS(JAPAN) INC.

DELTA SHIBADAIMON BLDG. 2-1-14 SHIBADAIMON, MINATO-KU, 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 ambient temperature shown as Fig.1.

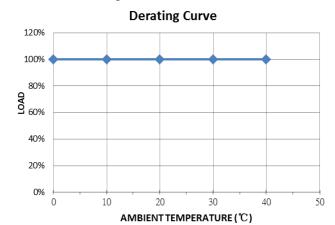
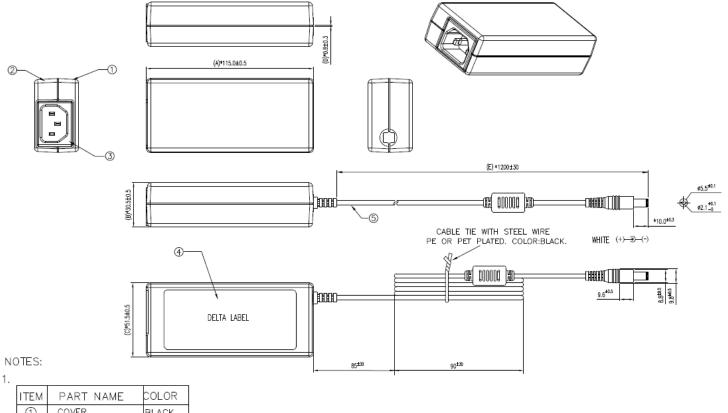


Figure1. Power de-rating curve of ambient temperature

Size : (L x W x H)	115*51.5*30.5 mm	
AC Input Connector	C14	
DC Output Connector	TUNING FORK PLUG(2.1*5.5)	



ITEM	PART NAME	COLOR
1	COVER	BLACK
0	CHASSIS	BLACK
3	SOCKET ASS'Y	BLACK
4	DELTA LABEL	BLACK
5	POWER CORD	BLACK

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

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