



## DTE-SX-F-W-C2

## 250W



### Features

- High Reliability
- 100% BURN-IN Tested
- 100% Hi-Pot tested
- Short Circuit protection, Overload protection, Overvoltage Protection
- 40mm cooling fan with speed control
- AC input: IEC 320-C14 Inlet
- Two year warranty
- Meet CEC & Energy Star level V requirements
- No load power consumption <500mW



	MODEL/CHANNEL	Unit	DTE250-12SX-F-W	DTE250-16SX-F-W	DTE250-19SX-F-W	DTE250-20SX-F-W	DTE250-24SX-F-W	DTE250-36SX-F-W	DTE250-48SX-F-W
<b>OUTPUT</b>	Norminal Voltage	V	12	16	19	20	24	36	48
	Nominal Current	A	20.83	15.63	13.16	12.5	10.42	6.94	5.21
	Ripple & Noise Max	mVp	240	300	300	300	300	300	300
	Power	W	250						
	Output Power Reg.	%	±5%						
	Rise-up time	VAC	>16ms typical at full load @ 115VAC						
<b>INPUT</b>	Input Voltage Range	V	90~264VAC						
	Inrush Current(rms):	%	150A(max) at 230VAC cold start						
	Efficiency	%	>87% @ full load, 115VAC						
	Current	Hz	3.5A max @ 90VAC, 1.5A max @264VAC						
	Frequency:	Hz	47~63Hz						
	Power Factor	-	> 0.9(115VAC/230VAC 100% Load)						
<b>Environmental Specification</b>	Operating Temperature	°C	-20 to +40°C						
	Storage Temperature	°C	-10 to +85°C						
<b>Environmental Agencies</b>	MTBF demonstrated	VAC	>140,000 hours at full load and 25 °C ambient temperature						
	Humidity	-	10%~90% non-condensing						
	Safety Standards	-	UL 60950-1		CSA 22.2-No.60950-1	TUV EN60950-1	CB IEC 60950-1		
	EMI Standards	-	FCC Class B		CISPR 22 Class B	EN 55022 Class B	CE		
<b>Protection</b>	Short circuit protection	-	Auto-recover						
	Over Load Protection	-	Latch, AC recycle						
	Over Voltage Protection	-	Auto-recover						
	Dimension/*Weight	mm/g	L188.5 x W104.5 x H60mm/1060g						



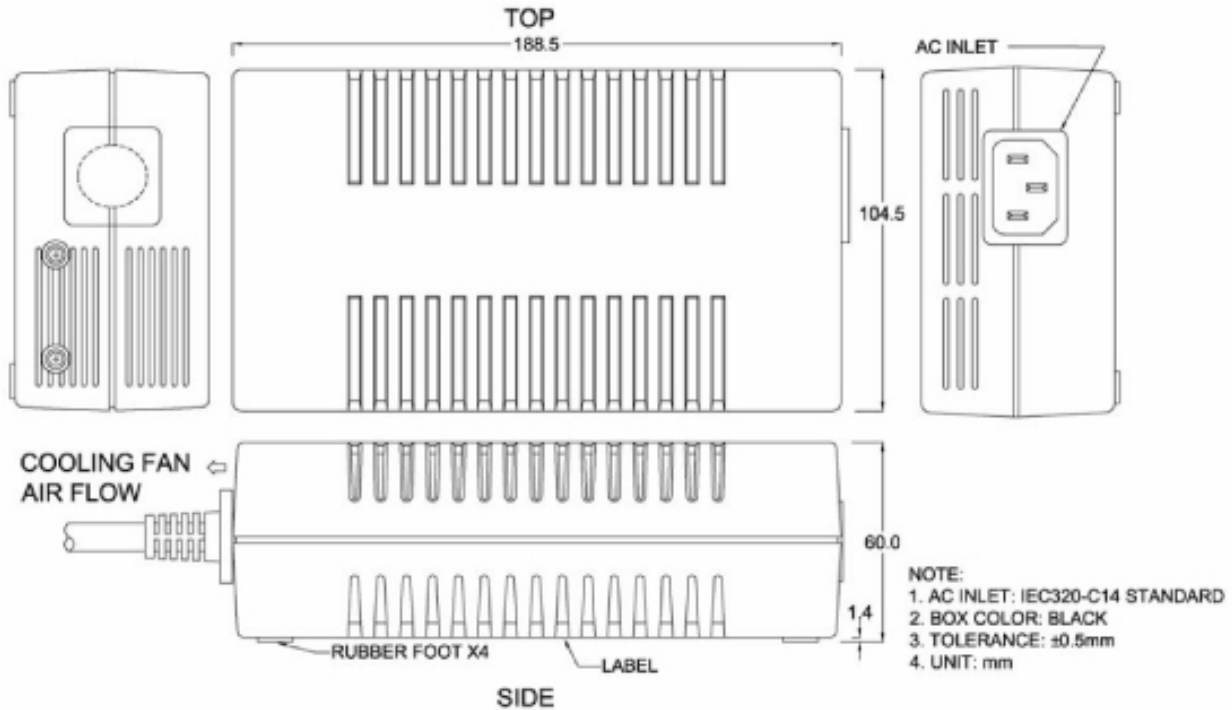


# ETA-USA

The Power Professionals

## Dimension Diagram(mm)

## 250W



# ETA-USA

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