



ETA-USA

The Power Professionals

MTE-SX-W-C2

200W Open Frame



FEATURES:

- High Reliability
- 100% BURN-IN Tested
- 100% Hi-Pot tested
- Safety Approvals, EMC compliance
- 40mm cooling fan
- AC input: IEC 320-C14 Inlet
- Meet CEC & Energy Star level V requirements
- Green functions+ No load power consumption <.3 W



	MODEL/CHANNEL	Unit	MTE200-05SX-W-C2	MTE200-12SX-W-C2	MTE200-15SX-W-C2	MTE200-19SX-W-C2	MTE200-24SX-W-C2	MTE200-36SX-W-C2	MTE200-48SX-W-C2
OUTPUT	Output Voltage	Vdc	12	16	19	20	24	36	48
	Output Current	A	16.66	12.5	10.53	10	8.33	5.56	4.17
	Ripple and Noise(max.) *3	mV	240	300	300	300	300	300	300
	Power	V	200						
	O/P Regulation	-	±5%						
	Rise-up time	mS	>16ms typical at full load @ 115VAC						
INPUT	Input Voltage	Vac	90-264VAC						
	Input Current	A	3A @ 90Vac; 1.5A @ 264Vac max.						
	Input Frequency	Hz	47-63Hz						
	Power Factor	A	>0.9(115VAC100%Load)						
	Efficiency (typical) *2	[mA]	>87% @ full load, 115VAC						
Protection	Over Voltage Protection	-	LATCH, AC Recycle						
	Over Load Protection	-	Auto Recover						
	Short circuit protection	-	Auto Recover						
Environmental Agencies	Safety	-	UL 60601 -1 3rd ed CSA 22.2-No.60601-1 3rd ed TUV EN60601-1 3rd ed IEC 60601-1 3rd ed						
	EMC Standards	-	FCC PART 18 Class B, EN60601-1-2, CE, EN55011 CLASS B						
	MTBF	-	>80'000 hours at full load and 25 °C ambient temperature						
Environment	Operating Temperature	-	0 to +40 °C						
	Operating Humidity	-	20%~90%						
	Storage Temperature	-	-10 to +85 °C						
Dimension	Size(WxHxD) / Weight	mm/g	L188.5xW104.5xH60mm						



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16170 Vineyard Blvd. Suite 180 Morgan Hill, CA 95037 <http://www.eta-usa.com>
Toll-free (US only): 800-ETA-POWR (800-382-7697) Telephone: 408 778-2793 FAX: 408-779-2753

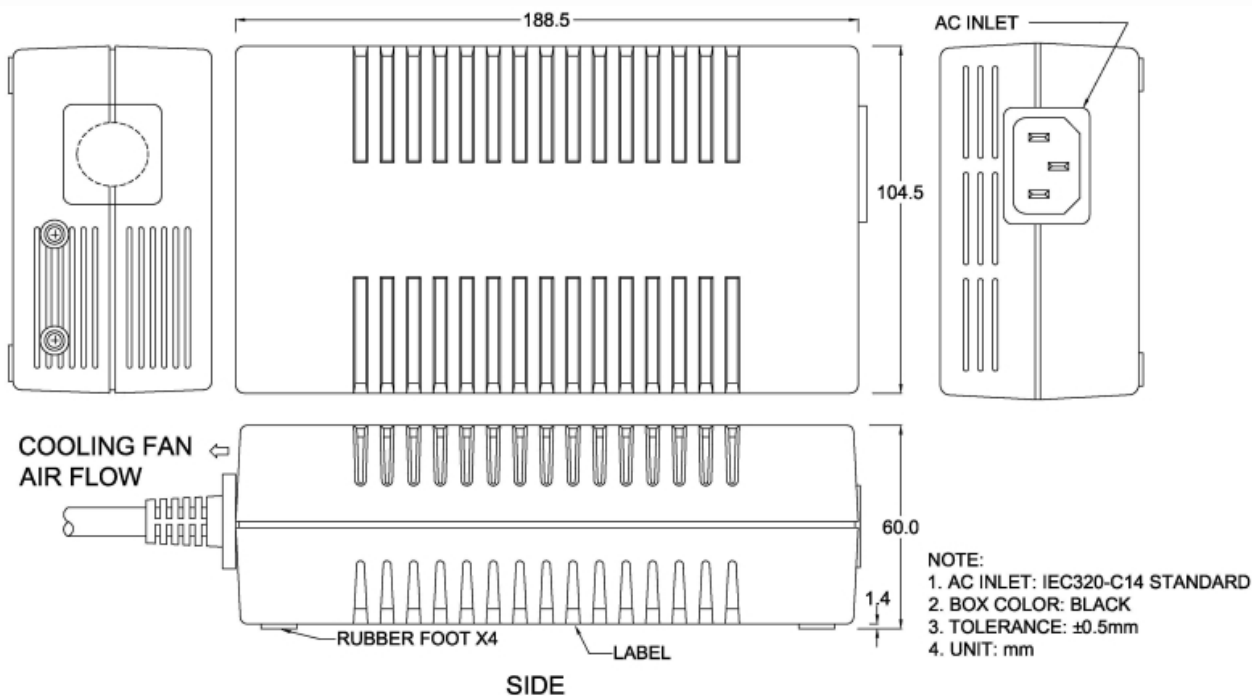
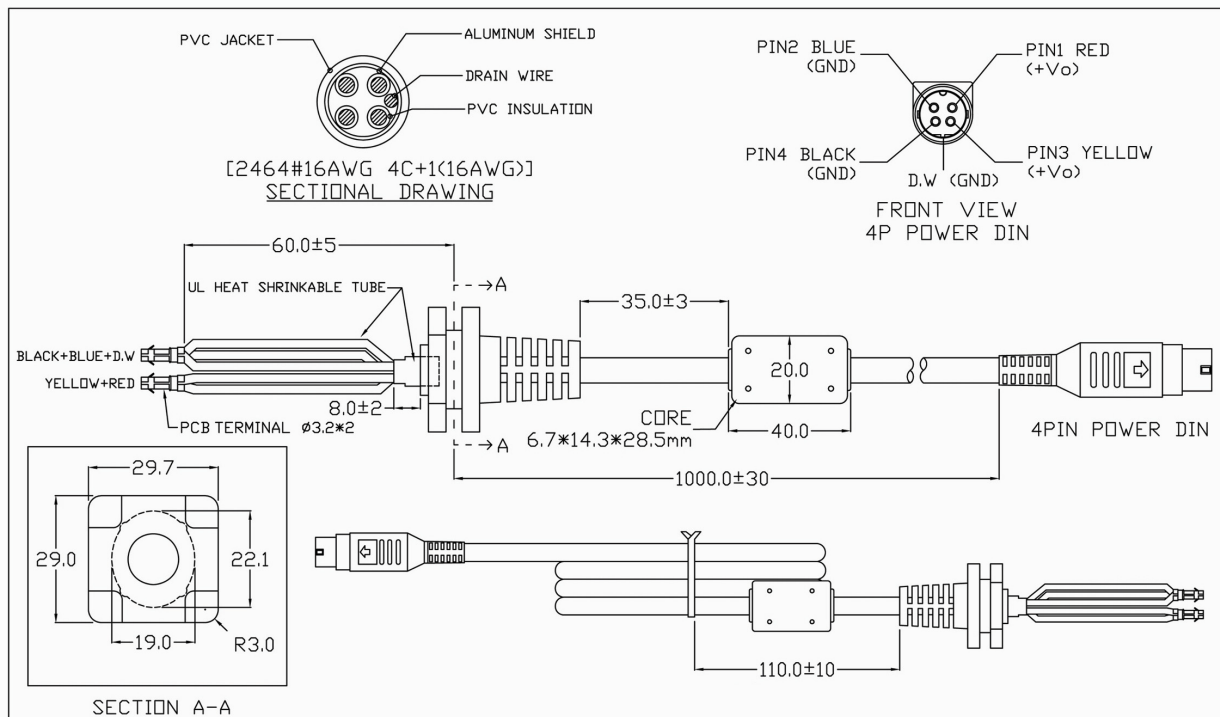


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Dimension Diagram (mm)

200W



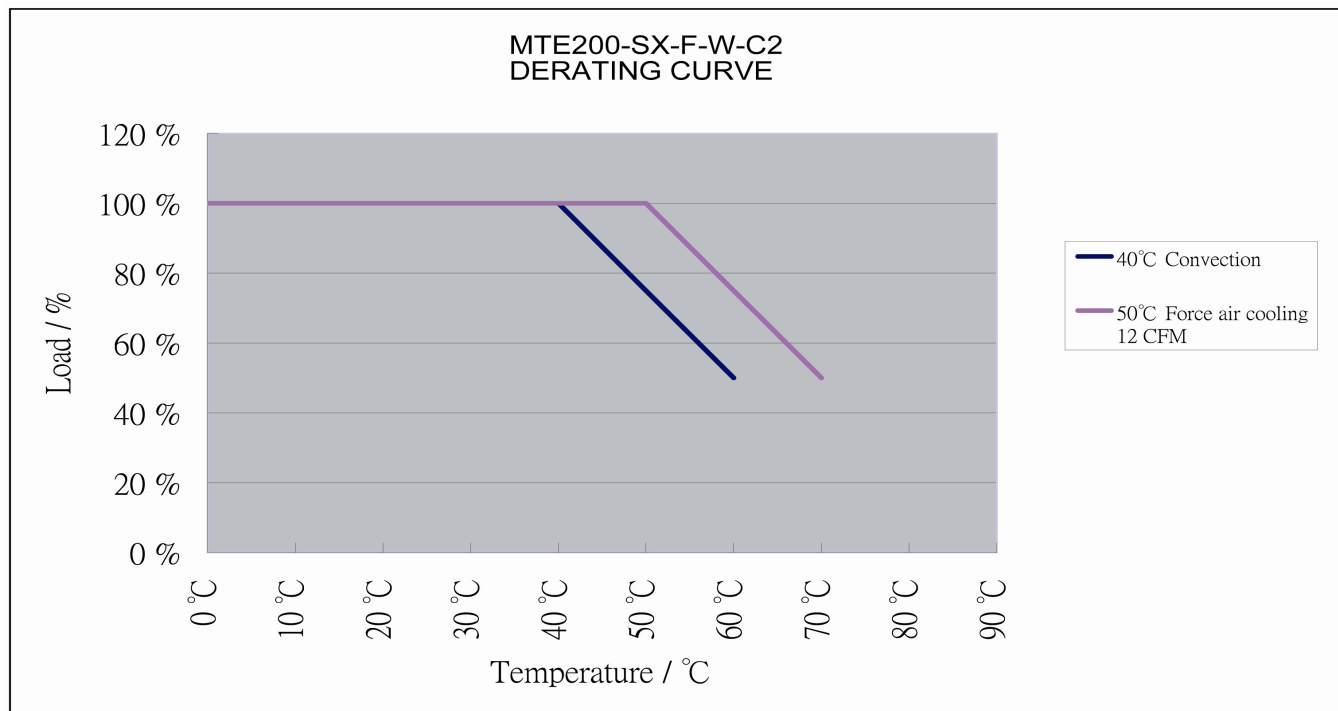
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Derating Curve

200W



Mouser Electronics

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