



DTE-SX-F-W6

200W



Features

- Meet DOE level VI and EU tier 1 Efficiency requirements
- 3-pole IEC320-C14 AC inlet
- Fully meet Efficiency Level V requirements
- Build-in 40x40x10mm DC fan with fan speed control
- Ultra low Earth leakage current: < 228uA @264VAC
- No load Power consumption < 210mW
- 2 year warranty

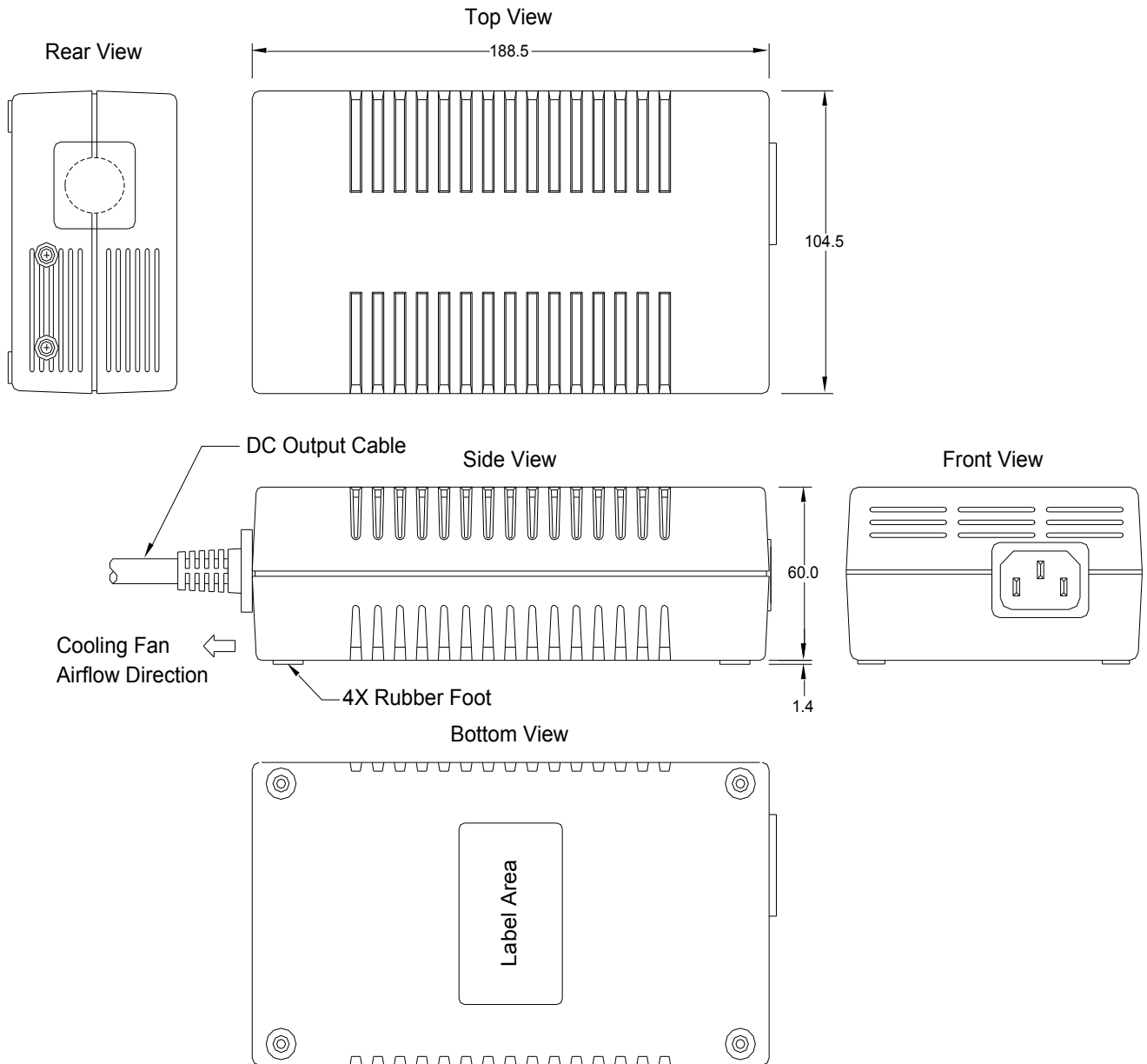
	MODEL/CHANNEL	Unit	DTE200-12SX-F-W6	DTE200-16SX-F-W6	DTE200-19SX-F-W6	DTE200-20SX-F-W6	DTE200-24SX-F-W6	DTE200-36SX-F-W6	DTE200-48SX-F-W6
OUTPUT	Norminal Voltage	V	12	16	19	20	24	36	48
	Nominal Current	A	16.66	12.5	10.53	10	8.33	5.56	4.17
	Ripple & Noise Max	%	240	300	300	300	300	300	300
	Power	W	200						
	Output Power Reg.	VAC	±5%						
INPUT	Input Voltage Range	V	90~264VAC						
	Inrush Current(rms)	%	< 65A peak @115VAC; < 130A peak @230VAC cold start @25°C						
	Efficiency	%	> 88% @average load, 115/230VAC						
	Current	Hz	3A @90VAC; 1.5A @264VAC max.						
	Frequency	Hz	47~63Hz						
	Power Factor	-	> 0.95 @115VAC; > 0.90 @230VAC @full load						
Environmental Specification	Operating Temperature	°C	0 to +70°C (Derate linearly 2.5% per °C from 51 to 70°C)						
	Storage Temperature	°C	-20°C to +85°C						
Environmental Agencies	MTBF demonstrated	VAC	10% ~ 90%.						
	Humidity	-	> 100,000 hours at full load and 25°C ambient temperature						
	Temperature coefficient	°C	±0.05% /°C						
	Safety Standards	-	UL 60950-1	FCC Class B	CSA C22.2-No.60950-1	TUV EN60950-1	CB IEC 60950-1		
Protection	Short circuit protection	-	Auto-recovery						
	Over Load Protection	-	Auto-recovery						
	Over Voltage Protection	-	Shutdown and latch off, AC recycle						
	Dimension/*Weight	mm/g	L188.5 x W104.5 x H60mm/940g						





Dimension Diagram (mm)

200W



Note:

1. AC Inlet : IEC320-C14
2. Plastic Case Color : Black
3. Tolerance : $\pm 0.5\text{mm}$
4. Unit : mm

