



DTE-SX-F-W-C2

150W



FEATURES:

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



MODEL/CHANNEL		Unit	DTE150-12 SX-F-W-C2	DTE150-16 SX-F-W-C2	DTE150-19 SX-F-W-C2	DTE150-24 SX-F-W-C2	DTE150-36 SX-F-W-C2	DTE150-48 SX-F-W-C2
OUTPUT	Output Voltage	Vdc	12	16	19	24	36	48
	Ripple & Noise(max) *3	mS	11.67	9.38	7.90	6.25	4.17	3.13
	Power	W	150					
	O/P Regulation	-	±5%/ -2%					
	Rise-up time	mS	>20ms typical at full load @ 115VAC					
MODEL/CHANNEL		Unit	DTE150-13 SX-F-W-C2	DTE150-14 SX-F-W-C2	DTE150-15 SX-F-W-C2	DTE150-17 SX-F-W-C2	DTE150-18 SX-F-W-C2	DTE150-20 SX-F-W-C2
OUTPUT	Output Voltage	Vdc	13	14	15	17	18	20
	Power	W	150					
	O/P Regulation	-	±5%/ -2%					
	Rise-up time	mS	>20ms typical at full load @ 115VAC					
	MODEL/CHANNEL		Unit	DTE150-21 SX-F-W-C2	DTE150-22 SX-F-W-C2	DTE150-23 SX-F-W-C2	DTE150-25 SX-F-W-C2	DTE150-26 SX-F-W-C2
OUTPUT	Output Voltage	Vdc	21	22	23	25	26	33
	Ripple & Noise(max) *3	mS	240	320	380	480	480	480
	Power	W	150					
	O/P Regulation	-	±5%/ -2%					
	Rise-up time	mS	>20ms typical at full load @ 115VAC					





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MODEL/CHANNEL		Unit	DTE150-34 SX-F-W-C2	DTE150-35 SX-F-W-C2	DTE150-37 SX-F-W-C2	DTE150-38 SX-F-W-C2	DTE150-39 SX-F-W-C2	DTE150-44 SX-F-W-C2	DTE150-45 SX-F-W-C2
OUTPUT	Output Voltage	Vdc	34	35	37	38	39	44	45
	Power	W	150						
	O/P Regulation	-	±5%/-2%						
	Rise-up time	mS	>20ms typical at full load @ 115VAC						
MODEL/CHANNEL		Unit	DTE150-46SX-F-W-C2		DTE150-47SX-F-W-C2		DTE150-49SX-F-W-C2		
OUTPUT	Output Voltage	Vdc	46		47		49		
	Power	W	150						
	O/P Regulation	-	±5%/-2%						
INPUT	Input Voltage	Vac	90-264VAC						
	Input Current	A	2.5A @ 90Vac;			1.25A@ 264Vac max.			
	Input Frequency	Hz	47-63Hz						
	Input Range	A	>0.9(115VAC100%Load)						
	Efficiency (typical) *2	[mA]	>85% @ full load, 115VAC						
	Protection	Over Voltage Protection	-	LATCH AC Recycle					
Over Load Protection		-	Auto Recover						
Short circuit protection		-	Auto Recover						
Environmental Agencies	Safety	-	CSA 22.2-No.60950-1	TUV EN60950-1	CB	IEC 60950-1			
	EMC Standards	-	CISPR 22 Class B,FCC Class B,EN55022 Class B, CE						
	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	L170xW85xH44mm						





Dimension Diagram (mm)

150W

