



DTA-SX-W-C2

24W



FEATURES:

- High reliability
- 100% burn-in tested
- 100% Hi-pot tested
- Safety Approvals, EMC compliance
- Meets CEC, ERP, EISA, and Energy Star Level V requirements
- No load power consumption <300mW
- Short circuit, over load, over voltage protection



MODEL/CHANNEL		Unit	DTA24-05SX-W-C2	DTA24-09SX-W-C2	DTA24-12SX-W-C2	DTA24-16SX-W-C2	DTA24-18SX-W-C2	DTA24-24SX-W-C2
OUTPUT	Output Voltage	Vdc	5	9	12	16	18	24
	Output Current	A	3	2.66	2	1.5	1.34	1
	Ripple and Noise(max.) *3	mV	50	90	120	160	180	240
	Power	V	24					
	Voltage Adjustment Range	%	5% of Rated Output Voltage(at no load within the input range)					
	Hold-up time	mS	>10 mS typical					
	Voltage Regulation	mV	+5%/-3%					
MODEL/CHANNEL		Unit	DTA24-36SX-W-C2		DTA24-48SX-W-C2			
OUTPUT	Output Voltage	Vdc	36		48			
	Output Current	A	0.67		0.5			
	Ripple and Noise(max.) *3	mV	360		480			
	Power	V	24					
INPUT	Input Voltage	Vac	90-264VAC					
	Input Current	A	0.7A max. @ 90VAC			0.35A max. @ 264VAC		
	Input Frequency	Hz	47-63Hz					
	Ripple and Noise	A	1%					
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		NEMKO EN60950-1		CB IEC 60950-1	
	EMC Standards	-	FCC Part 15Class B		CISPR 22 Class B		EN 55022 Class B CE	
	MTBF	-	>150,000 hours at full load and 25°C ambient temperature					
Environment	Operating Temperature	-	-20°C to +40°C					
	Operating Humidity	-	20~90%					
	Storage Temperature	-	-20°C to +85°C					
Dimension	Size(WxHxD) / Weight	mm/g	80Lx50Wx35H					





Dimension Diagram (mm)

24W

