

MODEL		SXD-25	SXD-35	SXD-55
MAXIMUM WATT		2,000 W	3,000 W	4,000 W
TECHNOLOGY		DIGITAL		
VOLTAGE STABILIZATION SYSTEM		DIGITAL CONTROL AND DISPLAY SYSTEM		
INPUT		AUTOMATIC TAP CHANGE BY STATIC ELECTRONIC		
VOLTAGE REGULATION		230 VOLT \pm 15% (196 ~ 265 VOLT)		
FREQUENCY		50 Hz \pm 4% (48 ~ 52 Hz)		
WAVEFORM		SINE WAVE		
AC POWER CORD	SPECIAL TYPE	DOUBLE SHIELD WITH FOIL AND TINNED COPPER BRAID		
	WIRE SIZE X LENGTH	13 AWG x 2.2 M	11 AWG x 2.2 M	
PLUG	MARINCO	SPECIALTY DEVICES, 3 WIRE, ALL BLACK THEATRE, NEMA 5-15P TYPE		
OUTPUT		230 VOLT \pm 1%		
VOLTAGE CENTER		SETTING 200 ~ 240 VOLT, RESOLUTION 0.1 VOLT		
DELAY TIME AFTER RESET		5 SEC		
WAVEFORM		SINE WAVE (SYNCHRONIZE WITH INPUT WAVEFORM)		
RECEPTACLE	TOTAL	8 OUTLETS	10 OUTLETS	
	MARINCO, ISOLATED GROUND NEMA 5-20R	6 OUTLETS	8 OUTLETS	
	NATIONAL, GROUNDING UNIVERSAL IEC 60884-1	2 OUTLETS	2 OUTLETS	
LINE CONDITIONER		VARISTOR		
TRANSIENT VOLTAGE AND SURGE SUPPRESSION		GAS ARRESTER		
HIGH SURGE AND LIGHTNING PROTECTION		X2 CAPACITOR, Y2 CAPACITOR, POWER CAPACITOR AND FERRITE TOROIDAL COIL		
RFI AND EMI FILTER				
PROTECTION SYSTEM		SPIKE FUSE		
SAFETY DIAGNOSIS AND RESET PROTECTION	HIGH INPUT VOLTAGE	> 265 VOLT (SETTING 230 ~ 300 VOLT, RESOLUTION 0.1 VOLT)		
	LOW INPUT VOLTAGE	< 196 VOLT (SETTING 150 ~ 220 VOLT, RESOLUTION 0.1 VOLT)		
SPIKE AND SURGE PROTECTION	SHUTDOWN	CIRCUIT BREAKER AND ELECTRONIC SYSTEM		
OVERLOAD AND OUTPUT SHORT CIRCUIT PROTECTION		RESET SYSTEM		
SURGE PROTECTION WHEN ELECTRICITY RESTORE SUDDENLY	AUTOMATIC SHUTDOWN AND ALARM	±5% OR ±11 VOLT COMPARE WITH OUTPUT CENTER (SETTING 5~30 VOLT, RESOLUTION 0.1 VOLT)		
WHEN OUTPUT VOLTAGE HIGHER OR LOWER THAN SETTING VALUE	AUTOMATIC SHUTDOWN AND DISPLAY WITH ALARM	WHEN INPUT VOLTAGE WAS CONTINUED FLUCTUATION		
VOLTAGE FLUCTUATION		50 Hz \pm 4% (48~52 Hz)		
FREQUENCY ERROR		WHEN SYSTEM ERROR OR THE DEVICES LEAK OR FAULT		
OPERATION SYSTEM DIAGNOSIS				
DISPLAY		VFD (VACUUM FLUORESCENT DISPLAY) BLUE COLOR		
DEVICE TYPE		2 ROWS CHARACTER AND NUMERIC (SETTING BRIGHTNESS)		
DISPLAY FORMAT		OPERATION VOLTAGE RANGE OR OVER-UNDER VOLTAGE		
CONTROLABLE OR UNCONTROLABLE INPUT VOLTAGE		OUTPUT VOLTAGE, INPUT VOLTAGE, RESOLUTION 0.1 VOLT		
VOLTAGE		OUTPUT FREQUENCY		
FREQUENCY		SHUTDOWN CAUSES ANE RECORDING REPORT		
SHUTDOWN REPORT		OPERATING FUNCTION SYSTEM		
FUNCTION SETTING				
GENERAL		CIRCUIT BREAKER, POWER SWITCH AND RESET SWITCH		
OPERATION ON/OFF		MANUAL RESET AND AUTO RESET SYSTEM		
RESET SYSTEM		SETTING 1~999 sec		
AUTO RESET TIMING RANGE		SETTING 1~300 MINUTES		
TIMER OFF		AUDIBLE ALARM (SETTING ON-OFF)		
ALARM SYSTEM		MENU SWITCH AND UP-DOWN SWITCH		
FUNCTION SETTING	PUSH BUTTON ON FRONT PANEL			
STRUCTURE		ANODIZED ALUMINUM		
DIAL	TWO TONE COLOR	GALVANIZED SINK METAL 1.5 mm WITH SPECIAL GRADE COLOR COATING		
BODY		STAINLESS STEEL		
SCREWS AND NUTS		SOTA, EPDM/80		
NATURAL RUBBER BASE		THE ALPHABHRET DIRECTION ON THE WIRE IS REQUIRED WITH THE STAR CIRCUIT SYSTEM TO EACH RECEPTACLE		
WIRING				
PHISICAL		0 ~ 50 °C		
AMBIENT TEMPERATURE		0 ~ 95%		
RELATIVE HUMIDITY		380 x 210 x 405 mm.	430 x 210 x 405 mm.	
DIMENSION (W X H X D)		34 kg	40 kg	44 kg
NET WEIGHT				

Specifications are subject to change without prior notice . This item can change by customer's requirement

NUMBER : CTSXD-SERIESENO

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