

<b>MODEL</b>		<b>SXE-20</b>
MAXIMUM WATT		1,600 W
<b>TECHNOLOGY</b>	DIGITAL	DIGITAL CONTROL AND DISPLAY SYSTEM
<b>VOLTAGE STABILIZATION SYSTEM</b>		AUTOMATIC TAP CHANGE BY STATIC ELECTRONIC SYSTEM
<b>INPUT</b>		
VOLTAGE REGULATION		225 VOLT (180-258 VOLT)
FREQUENCY		50 Hz ± 4 % (48-52 Hz)
WAVEFORM		SINE WAVE
AC POWER CORD	SPECIAL TYPE	DOUBLE SHIELD WITH FOIL AND TINNED COPPER BRAID
	WIRE SIZE x LENGTH Pass & Seymour	13 AWG x 2.2 M SPECIALITY DEVICES, 3 WIRE, NEMA 5-15P TYPE
PLUG		
<b>OUTPUT</b>		
VOLTAGE AND REGULATION		225 V ± 2 %
VOLTAGE CENTER		SETTING 200-240 VOLT, RESOLUTION 0.1 VOLT
DELAY TIME AFTER RESET		5 sec
WAVEFORM		SINE WAVE (SYNCHRONIZE WITH INPUT WAVEFORM)
RECEPTACLE	NATIONAL WIDE SERIES, IEC60884-1 STANDARD	6 OUTLETS
<b>LINE CONDITIONER</b>		
TRANSIENT VOLTAGE AND SURGE SUPPRESSION		VARISTOR
HIGH SURGE AND LIGHTNING PROTECTION		GAS ARRESTER
RFI AND EMI FILTER	2 SETS	X2 CAPACITOR, Y2 CAPACITOR, POWER CAPACITOR AND FERRITE TOROIDAL COIL
<b>PROTECTION SYSTEM</b>		
SAFETY DIAGNOSIS AND RESET PROTECTION	HIGH INPUT VOLTAGE	< 258 VOLT (SETTING 230-300 VOLT, RESOLUTION 0.1 VOLT)
	LOW INPUT VOLTAGE	>180 VOLT (SETTING 150-220 VOLT, RESOLUTION 0.1 VOLT)
SPIKE AND SURGE PROTECTION	SHUTDOWN	SPIKE FUSE
OVERLOAD AND OUTPUT SHORT CIRCUIT PROTECTION		FUSE & ELECTRONIC SYSTEM
SURGE PROTECTION WHEN ELECTRICITY RESTORE SUDDENLY	AUTOMATIC SHUTDOWN AND ALARM	RESET SYSTEM
WHEN OUTPUT VOLTAGE HIGHER OR LOWER THAN SETTING VALUE	AUTOMATIC SHUTDOWN AND DISPLAY WITH ALARM	±5% OR ±11 VOLT COMPARE WITH OUTPUT CENTER (SETTING 5-30 VOLT, RESOLUTION 0.1 VOLT)
VOLTAGE FLUCTUATION		WHEN INPUT VOLTAGE WAS CONTINUED FLUCTUATION
FREQUENCY ERROR		50 Hz ±4 % (48-52Hz)
OPERATION SYSTEM DIAGNOSIS		WHEN SYSTEM ERROR OR THE DEVICES LEAK OR FAULT
<b>DISPLAY</b>		
DEVICE TYPE		LED, 7 SEGMENTS, 4 DIGITS
DISPLAY FORMAT		2 ROWS CHARACTER AND NUMERIC (SETTING BRIGHTNESS)
CONTROLABLE OR UNCONTROLABLE INPUT VOLTAGE		OPERATION VOLTAGE RANGE OR OVER-UNDER VOLTAGE
VOLTAGE		OUTPUT VOLTAGE, INPUT VOLTAGE, RESOLUTION 0.1 VOLT
FREQUENCY		OUTPUT FREQUENCY
SHUTDOWN REPORT		SHUTDOWN CAUSES AND RECORDING REPORT
FUNCTION SETTING		OPERATING FUNCTION SYSTEM
<b>GENERAL</b>		
OPERATION ON/OFF		MAIN POWER SWITCH , POWER SWITCH AND RESET SWITCH
RESET SYSTEM		MANUAL RESET AND AUTO RESET SYSTEM
AUTO RESET TIMING RANGE		SETTING 1-999 sec
TIMER OFF		SETTING 1 MINUTE TO 5 HOURS
ALARM SYSTEM		AUDIBLE AIARM (SETTING ON-OFF)
FUNCTION SETTING	PUSH BUTTON ON FRONT PANEL	MENU SWITCH AND UP-DOWN SWITCH
<b>STRUCTURE</b>		
DIAL	TWO TONE COLOR	ANODIZED ALUMINUM
BODY		GALVANIZED SINK METAL 1.2 mm WITH SPECIAL GRADE COLOR COATING
SCREWS AND NUTS		STAINLESS STEEL
NATURAL RUBBER BASE		SOFA, EPDM/80
WIRING		THE ALPHABHRET DIRECTION ON THE WIRE IS REQUIRED WITH THE STAR CIRCUIT SYSTEM TO EACH RECEPTACLE
<b>PHISICAL</b>		
AMBIENT TEMPERATURE		0-50 °c
RELATIVE HUMIDITY		0-95 %
DIMENSION (W x H x D)		335 x 205 x 380 mm
NET WEIGTH		26 kg

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

NUMBER : CTSXE-20ENO

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