

MODEL		SXE-20
Maximum watt		1,600 W
INPUT		
Voltage		225 Volt (180 ~ 258 Volt)
Frequency		50 Hz ± 4 Hz (48 ~ 52 Hz)
Waveform		Sine wave
AC Power cord	Type	Double shield with foil and tinned copper braid
	Wire size x Length	13 AWG x 2.2 M
Plug		Specialty Devices All black Theatre NEMA 5-15P Type
OUTPUT		
Voltage regulation		225 V ± 2 %
Voltage center		Setting 200 ~ 240 Volt resolution 0.1 Volt
Over and under voltage protection		Output voltage center ± 6 V (Setting 5 ~ 20 V)
Delay time		5 sec
Waveform		Sine wave (Synchronize with input waveform)
Waveform distortion		Less than 0.25%
Power factor		More than 0.9 Leading to lagging
Efficiency		96% at full load
Receptacles	Universal Isolated Ground IEC60884-1	6 outlets *
LINE CONDITIONER		
Transient Voltage Surge Suppressors		Metal Oxide Varistor (MOV) Clamping voltage 710V/200A
Energy absorption	Normal mode	604 joules/2mS ; Max Surge Current 16,000 A at 8/20 μs
	Common mode	302 joules/2mS ; Max Surge Current 16,000 A at 8/20 μs
High Surge and Lightning Protection		Lightning Gas Arrester normal impulse discharge current 5 kA at 8/20 μs single impulse discharge current 10 kA at 8/20 μs
RFI and EMI Filter		X2 Capacitor, Y2 Capacitor, Power Capacitor and Ferrite Toroidal Coil
PROTECTION SYSTEM		
Input Voltage	Over voltage	> 258 V (Setting 230 ~ 300 V)
	Under voltage	< 180 V (Setting 150 ~ 220 V)
Overload and Output short circuit protection		Fuse & Electronics system
Spike and surge protection		Spike fuse
DISPLAY		
Type		LED 7 Segment 4 Digits 2 Rows
Dimmer		Setting 4 Level
Voltage		Output , Input voltage ; resolution 0.1 V
Frequency		Output frequency
Report record		Shutdown report
TIMER		
Timing range		Setting 1minute to 5 Hours
GENERAL		
Operation ON/OFF		Power switch and Reset switch
Reset system		Manual and Auto Reset
Auto reset timing range		Setting 1 ~ 999 sec
Alarm		Audible alarm, setting on-off
PHISICAL		
Ambient Temperature		0 ~ 50 °C
Relative humidity		0 ~ 95%
Dimensions (W x H x D)		335 x 205 x 380 mm
Net Weight		26 Kg

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

NUMBER : SXE20ENO

SILICON POWER SUPPLY Co., Ltd.

455/13-16 Soi Phibunuppatham, Latphrao Road, Samsennok, Huaykwang, Bangkok 10320
TEL: 0-2275-1182, 0-2275-1275, 0-2275-7161, 0-2276-9973 FAX: 0-2275-7309 10320

Website : www.sidital.com , www.siliconthai.com

E-mail : info@siliconthai.com

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