

Product data sheet

Characteristics



SMX2KR2UNCX145

APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V with Network Card & 10 FT. Input Cord & NEMA5-20PL

Overview

ModelName	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V with NetworkCard
Includes	CD with software, Documentation CD, Installation guide, Network Management Card , Rack Mounting brackets, Rack Mounting support rails, Rack mounting hardware, Smart UPS signalling RS-232 cable, USB cable
Standard LeadTime	Contact sales for availability
ProductDistribution	Canada, United States

Output

Output PowerCapacity	1800 Watts / 1920VA
Max Configurable Power(Watts)	1800 Watts / 1920VA
Nominal OutputVoltage	120V
Output VoltageDistortion	Less than5%
Output Frequency (sync to mains)	50/60Hz +/- 3Hz
Output Frequency (sync to mains)	Line Interactive
WaveformType	Sinewave
Output Connections	(1) NEMA L5-20R (Battery Backup), (3) NEMA 5-15R (Battery Backup), (3) NEMA 5-20R (Battery Backup)

Input

Nominal InputVoltage	120V
InputFrequency	50/60 Hz +/- 3 Hz (autosensing)
Input Connections	NEMA L5-20P
CordLength	10 ft. (3.05 meters)
Input voltage range for main operations	70 - 153V
Input voltage adjustable range for mains operation	75 - 154V
Maximum InputCurrent	0A
Input BreakerCapacity	0A

Batteries & Runtime

BatteryType	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC117 , CURK117-01-04
RBC Quantity	0

Communications & Management

InterfacePort(s)	RJ-45 Serial , Smart-Slot, USB
Available SmartSlot™ Interface Quantity	Not available
Pre-Installed SmartSlot™ Cards	AP9631
Controlpanel	LED status display with On-Line : On Battery: Replace Battery and Overload indicators , Multi- function LCD status and control console

Surge Protection and Filtering

Surge energy rating	540 Joules
Filtering	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: meets UL 1449

Physical

Maximum Height	3.36 inches (85.0mm)
Maximum Width	17.0 inches (432.0mm)
Maximum Depth	26.26 inches (667.0mm)
Rack Height	2U
Net Weight	84.6 lbs (38.46kg)
Shipping Weight	99.79 lbs (45.36kg)
Shipping Height	9.58 inches (243.0mm)
Shipping Width	23.48 inches (596.0mm)
Shipping Depth	34.23 inches (869.0mm)
Master Carton Units	0.0
Master Carton Weight	0.0lbs
Color	Black
Units per Pallet	8.0
Pallet Dimensions	39.37 inches (1000.0mm)
# of Layers per Pallet	4
# of Units per Layer per Pallet	2
Pallet Weight	855.12 lbs (388.69kg)

Environmental

Operating Environment	32 - 104 °F (0 - 40°C)
Operating Relative Humidity	0 - 95%
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45°C)
Storage Relative Humidity	0 - 95%
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	55.000dB
Online Thermal Dissipation	203.000BTU/hr

Conformance

Approvals	BSMI , CSA , EN 50091-2 , EN 55022 Class A , ENERGY STAR V1.0 (USA) , FCC Part 15 Class A , NOM , TUV , UL 1778 , VCCI Class A
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery
Equipment protection policy	Lifetime : \$150,000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Battery Notes	Battery Notes