

Product data sheet

Specifications



APC Smart-UPS X, Line Interactive, 3kVA, Rack/tower convertible 2U, 100V-127V, 3x 5-15R+3x 5-20R +1x L5-30R NEMA,NMC, Extended runtime,10 Ft input cord

SMX3KR2UNCX145

Overview

Lead time Usually Ships within 2 Weeks

Main

Main Input Voltage	120 V
Other Input Voltage	100 V 110 V 127 V
Main Output Voltage	120 V
Other Output Voltage	100 V 110 V 127 V
Kw Rating	2700 W
Rated power in VA	2880 VA
Plug standard	NEMA L5-30P
Output connection type	3 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-30R
Number of rack unit	2U
Cable length	10 ft (3.05 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails Removable support feet Smart UPS signalling RS-232 cable USB cable Web/SNMP Management Card

General

Product web sub-family	Extended run
Number of power module free slots	0
Number of power module filled slots	0

Redundant	No
Variant option	Line Cord Length
Physical	
Color	Black
Height	3.35 in (8.5 cm)
Width	17.01 in (43.2 cm)
Depth	26.26 in (66.7 cm)
Net Weight	84.59 lb(US) (38.37 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No
Input	
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Efficiency at full load	70...153 V
Output	
Max Configurable Power (Watts)	2700 W
Harmonic distortion	Less than 5%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave
Maximum output current	15 A
Maximum configurable power in VA	2880 VA
Transfer Time	4ms typical : 8ms maximum
Conformance	
Product Certifications	BSMI CSA NOM TÜV VCCI Class A
Equipment protection policy	Lifetime : \$150000
Environmental	
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)

Acoustic level	55 dBA
Heat dissipation	276 Btu/h
Batteries & Runtime	
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery power in VAH	0 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC117 
Extendable Run Time	1
Communications & Management	
Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 2 with environmental monitoring
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Yes
Surge Protection and Filtering	
Surge energy rating	540 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
Ordering and shipping details	
GTIN	731304402800
Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.57 in (24.3 cm)
Package 1 Width	34.21 in (86.9 cm)
Package 1 Length	23.46 in (59.6 cm)
Package 1 Weight	99.78 lb(US) (45.26 kg)
Package 3 Weight	855.13 lb(US) (387.88 kg)
Pallet unit layers	2
Pallet layers	4
Offer Sustainability	
EU RoHS Directive	Under investigation
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Contractual warranty	
Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Recommended replacement(s)