

SMX3KR2UNCX145

APC Smart-UPS X, Line Interactive, 3kVA,
Rack/tower convertible 2U, 120V, 3x 5-15R
+3x 5-20R+1x L5-30R NEMA, NMC, Extended
runtime, W/10 Ft input cord



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
Input Connection Type	NEMA L5-30P
Nb of power socket outlets	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
Standards	EN 50091-2 EN 55022 Class A FCC Part 15 class A UL 1778
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)
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
Package weight(Lbs)	99.78 lb(US) (45.26 kg)

Packing Units

Package 1 Height	9.57 in (24.3 cm)
Package 1 width	23.46 in (59.6 cm)
Package 1 Length	34.21 in (86.9 cm)
Number of Units in Package 3	8
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
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