

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 3kVA, Rackmount 2U, 120V, 6x NEMA 5-15R+2x NEMA 5-20R outlets, SmartSlot, AVR, LCD, With 12ft cord

SMT3000R2X145

Overview

Lead time	Usually Ships within 3 Weeks
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Main

Main Input Voltage	120 V
Input Connection Type	NEMA L5-30P
Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	120 V
Rated power in W	2700 W
rated power in VA	2880 VA
output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2880 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Complementary

Control panel	Multi-function LCD status and control console
Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Surge energy rating	459 J
Number of rack unit	2U
Cable length	12 ft (3.7 m)
Number of cables	1
color	Black

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Height	3.4 in (86 mm)
Width	18.9 in (480 mm)
Depth	26.9 in (683 mm)
Net Weight	97.62 lb(US) (44.28 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	CSA
Equipment protection policy	Lifetime : \$150000
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0...15240 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	55 dBA
Heat dissipation	348 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
Battery Type	Lead-Acid battery
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	3...5 year(s)

Replacement battery	RBC43 
Battery Charge Power (Watts)	188 W rated

Ordering and shipping details

GTIN	731304294092
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.0 in (25.4 cm)
Package 1 Width	38.6 in (98 cm)
Package 1 Length	23.6 in (60 cm)
Package weight(Lbs)	114.0 lb(US) (51.7 kg)

Contractual warranty

Warranty (in months)	36 UPS 24 Battery
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Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	2 842 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	924 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	11 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 904 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Longer

 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.