Product data sheet
Characteristics

SMT1500R2X180
APC Smart-UPS 1500VA LCD RM 2U 120V with AP9630

APC
by Schneider Electric

Green Premium™ Product

Commercial status
This Product is Obsolete :

⚠ This Product is Obsolete

Overview

Lead time	Usually Ships within 2 Weeks

Main

Kw Rating	1000 W
Rated power in VA	1440 VA
Nb of power socket outlets	6 NEMA 5-15R
Output voltage	120 V
Nominal Input Voltage	120 V
Plug standard	NEMA 5-15P
Number of rack unit	2U
Cable length	8 Ft (2.44 m)
Number of cables	1

General

Number of power module filled slots	0
Number of power module free slots	0
Number of tare power	27 W
Redundant	No
Variant option	Web/SNMP card AP9630 preinstalled
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable Web/SNMP Management Card

Physical

Mounting Location	Front
Mounting Mode	Rack-mounted
Mounting preference	Lower
Depth	17.99 In (45.7 cm)
Height	3.50 In (8.9 cm)
Product Weight	63.14 Lb(US) (28.64 kg)
Width	17.01 In (43.2 cm)
Two post mountable	0
USB compatible	Yes
Color	Black

Input

Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1440 VA
Max Configurable Power (Watts)	1000 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

Conformance

Product Certifications	CSA
Equipment protection policy	Lifetime : $150000
Standards	FCC Part 15 class A UL 1778

Environmental

Acoustic level	46 dBA
Heat dissipation	90 Btu/H
Operating altitude	0...10000 ft
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 (0.00…15240.00 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Batteries & Runtime

Battery Type	Lead-Acid battery
Extendable Run Time	0
Liquid Electrolyte Value	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 H
RBC Quantity	1

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Battery life	4…6 Year(S)
Battery power in VAH	432 VAh runtime
Battery Charge Power (Watts)	144 W rated

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multi-function LCD status and control console
Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card

Surge Protection and Filtering

Surge energy rating	459 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	00731304294078
Package weight(Lbs)	70.35 Lb(US) (31.91 kg)

Packing Units

Package 1 Height	9.88 In (25.1 cm)
Package 1 width	23.39 In (59.4 cm)
Package 1 Length	23.74 In (60.3 cm)
Number of Units in Package 3	16

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Product Life Status :   End of commerc. announced

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Authorized Distributor

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