Product data sheet

Specifications





APC Smart-UPS, Line Interactive, 1500VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, Network Card, AVR, LCD

SMT1500R2-NMC



- ① Discontinued on: 03 July 2023
- 1 To be end-of-service on: 01 December 2023

Overview

Lead time Usually Ships within 2 Weeks

Main	
Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1000 W
Rated power in VA	1440 VA
Input Connection Type	NEMA 5-15P
Output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	2.44 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable USB cable

Batteries & Runtime

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	46 year(s)
Replacement battery	APCRBC133 ☐
Battery power in VAH	432 VAh runtime

Downloaded from Arrow.com.

Web/SNMP management card

Security of power module filled of sides of security of power module file of sides of security of power module free of power module free of power module free of power module free of security of power module free free of power module free free free free free free free fr		
Number of power module filled lotts Actual to power module free 0 No	Battery charger power	144 W rated
Number of power module free Parish	General	
Arriant option Web/SNMP card AP9630 preinstalled Physical Colour Black Height 8.9 cm Width 43.2 cm Depth 45.7 cm Product weight 86.4 kg Mounting location Front Mounting preference Lower Mounting preference Lower Mounting preference Lower Mounting mode Rack-mounted Two post mountable 0 USB compatible Yes Input Input voltage limits 75154 V adjustable 82144 V Network frequency 50/60 Hz + 3 Hz auto-sensing Dutput Harmonic distortion Loss than 5 % Maximum configurable power in 1440 VA Maximum configurable power in 1700 W V Transfer time 4 ms typical : 8 ms maximum UPS type Line interactive Mave type Sine wave Dutput frequency 50/60 Hz + 3 Hz sync to mains Conformance Conformance Conformance Product certifications CSA Equipment protection policy Lifetime : \$150000 Environmental Acoustic level 48 dBA Acousti	Number of power module filled slots	0
Physical Black Black As a cm	Number of power module free slots	0
Physical	Redundant	No
Black	Variant option	Web/SNMP card AP9630 preinstalled
Height 8.9 cm Width 43.2 cm Depth 45.7 cm Product weight 28.64 kg Wounting location Front Wounting preference Lower Wounting mode Rack-mounted Propost mountable 0 USB compatible Yes Input I	Physical	
Midth 43.2 cm Pepth 45.7 cm Product weight 28.64 kg Mounting location Front Mounting preference Lower Mounting mode Rack-mounted Proposition Front Mounting mode Rack-mounted Proposition Front Mounting mode Rack-mounted Proposition Front Proposition Front Proposition Front Mounting mode Rack-mounted Proposition Front Pro	Colour	Black
Pepth 45.7 cm Product weight 28.64 kg Mounting location Front Mounting preference Lower Mounting mode Rack-mounted Proposition Front Mounting mode Rack-mounted Proposition Front Mounting mode Rack-mounted Proposition Front Proposition Front Mounting mode Rack-mounted Proposition Front Proposition Front Proposition Front Proposition Front Proposition Front Maximum configurable power in Proposition Front Proposition Front Maximum configurable power in Propo	Height	8.9 cm
Product weight 28.64 kg Mounting location Front Mounting preference Lower Mounting mode Rack-mounted Two post mountable 0 JSB compatible Yes Input In	Width	43.2 cm
Mounting preference Mounting mode Rack-mounted Mounting mode Rack-mounted Mounting mode Rack-mounted Pres Mounting mode Rack-mounted Pres Mounting mode Rack-mounted Pres Mounting mode Pres Mounting mode Pres Mounting mode Rack-mounted	Depth	45.7 cm
Mounting preference Lower Mounting mode Rack-mounted Propost mountable Ves Input Input To 154 V adjustable 82 144 V Solf60 Hz +/- 3 Hz auto-sensing Dutput Harmonic distortion Maximum configurable power in Information Max	Product weight	28.64 kg
Mounting mode Rack-mounted Two post mountable O JSB compatible Yes Input Input Input Input Input Input Input Input voltage limits Input I	Mounting location	Front
Input voltage limits Input Inp	Mounting preference	Lower
Input Input Input Input Input Input voltage limits	Mounting mode	Rack-mounted
Input Input voltage limits 75154 V adjustable 82144 V Network frequency 50/60 Hz +/- 3 Hz auto-sensing Dutput Harmonic distortion Less than 5 % Maximum configurable power in 1440 VA Maximum configurable power in 1000 W Fransfer time 4 ms typical : 8 ms maximum JPS type Line interactive Nave type Sine wave Dutput frequency 50/60 Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime : \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Two post mountable	0
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nput voltage limits 75154 V adjustable 82144 V Network frequency 50/60 Hz +/- 3 Hz auto-sensing Dutput Harmonic distortion Less than 5 % Maximum configurable power in 1/440 VA Maximum configurable power in 1/40 VA Maximum configurable power in	Input	
Dutput Harmonic distortion Less than 5 % Maximum configurable power in 1440 VA Maximum configurable power in 1000 W Maximum configurable power in 1000 W Transfer time 4 ms typical : 8 ms maximum JPS type Line interactive Nave type Sine wave Dutput frequency 50/60 Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime : \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Input voltage limits	
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Harmonic distortion Less than 5 % Maximum configurable power in IA40 VA A ms typical : 8 ms maximum Line interactive Nave type Sine wave Solve trequency Solve Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime : \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Output	
Maximum configurable power in None Maximum configurable power in None Maximum configurable power in None Maximum Maxim	Harmonic distortion	Less than 5 %
Fransfer time 4 ms typical : 8 ms maximum JPS type Line interactive Nave type Sine wave Output frequency 50/60 Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime : \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Maximum configurable power in VA	1440 VA
JPS type Line interactive Nave type Sine wave Output frequency 50/60 Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime: \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Maximum configurable power in W	1000 W
Nave type Sine wave 50/60 Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime: \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Transfer time	4 ms typical : 8 ms maximum
Dutput frequency 50/60 Hz +/- 3 Hz sync to mains Conformance Product certifications CSA Equipment protection policy Lifetime : \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	UPS type	Line interactive
Conformance Product certifications CSA Equipment protection policy Lifetime: \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Wave type	Sine wave
Product certifications CSA Equipment protection policy Lifetime: \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Output frequency	50/60 Hz +/- 3 Hz sync to mains
Equipment protection policy Lifetime: \$150000 Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Conformance	
Environmental Acoustic level 46 dBA Heat dissipation 90 Btu/h	Product certifications	CSA
Acoustic level 46 dBA Heat dissipation 90 Btu/h	Equipment protection policy	Lifetime : \$150000
Heat dissipation 90 Btu/h	Environmental	
	Acoustic level	46 dBA
Operating altitude 010000 ft	Heat dissipation	90 Btu/h
	Operating altitude	010000 ft

Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	0.0015240.00 m
Relative humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

Control panel	Multifunction LCD status and control console
Emergency power off	Optional
Free slots	1
Preinstalled device	Network management card
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	459 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.1 cm
Package 1 Width	60.3 cm
Package 1 Length	59.4 cm
Package 1 Weight	31.91 kg

Offer Sustainability

Sustainable offer status	Green Premium product
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
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
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

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

Recommended replacement(s)

1x

APC Smart-UPS, Line Interactive, 1500VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1500RM2UC