

Product datasheet

Specifications



APC Smart-UPS, Line Interactive, 2200VA, Rackmount, 120V, 10x NEMA 5-15R outlets, SmartSlot, Auto Sense Voltage 120V/230V, AVR, LCD

SMT2200R2X167

⚠ To be discontinued

⚠ Discontinued on: 01 Dec 2024

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Input Connection Type	NEMA 5-15P Schuko CEE 7 / EU1-16P BS1363A British CEI 23-16 Italian
Input voltage limits	100...290 V 120...230 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	120 V
Rated power in W	1980 W
rated power in VA	2200 VA
Output connection type	10 NEMA 5-15R
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1980 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz for 50 Hz nominal sync to mains

Complementary

Battery type	Lead-acid battery
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Battery charger power	30 W rated
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency power off	Optional
Free slots	1
Surge energy rate	1366 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Number of cables	4
Height	86 mm
Width	432 mm
Depth	683 mm
Net weight	42.4 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Provided equipment	User manual
Additional specification	TAA Compliant
Redundant	No
Product or component type	Uninterruptible power supply (UPS)
Number of tare power	73 W
Curve equation	Efficiency
Curve load maximum	100 %
Curve load minimum	1 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Show note OP temperature	No
Battery curve	Z
Liquid value	0
Battery power in VAH	480 VAh runtime

Environment

Product certifications	CSA
Ambient air temperature for operation	0...40 °C

Ambient air temperature for storage	-20...55 °C
Storage altitude	0...15000 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	55 dBA
Operating altitude	0...3000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.4 cm
Package 1 Width	98 cm
Package 1 Length	60 cm
Package 1 Weight	49.73 kg

Contractual warranty

Warranty (in months)	24 Battery 36 UPS
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Environmental Data

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 3393

Environmental Disclosure [Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins