

Product data sheet

Specifications



APC Smart-UPS RT Tower Isolation/Step-Down Transformer

SURT003

Overview

Lead time	Special Order - Call for Quoted Lead Times
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Main

Main Input Voltage	208 V 240 V
Product or Component Type	Transformer
Main Output Voltage	120 V 208 V
Other Output Voltage	240 V
Input Connection Type	NEMA L6-30P
Number of rack unit	3U
Cable length	3.0 ft (0.9 m)
Number of cables	1
Provided Equipment	Installation guide User Manual

Physical

Color	Black
Height	17.008 in (432 mm)
Width	5.1 in (130 mm)
Depth	26.0 in (660 mm)
Net Weight	125.27 lb(US) (56.82 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted with kit
USB compatible	No
Mounting position	Vertical

Input

permissible voltage	180...264 V
Input current limits	30 A
Load Capacity	4800 VA
Input Frequency	50/60 Hz

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

Output

Maximum Total Current Draw per Phase	30 A
Protection Type	Circuit breaker
Number of power socket outlets	8 NEMA 5-20R 2 NEMA L6-20R 1 NEMA L6-30R 1 NEMA L14-30R

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	-13...149 °F (-25...65 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0...15240 m)

Ordering and shipping details

GTIN	731304217800
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.7 in (34.7 cm)
Package 1 Width	38.6 in (98 cm)
Package 1 Length	23.7 in (60.3 cm)
Package weight(Lbs)	140.30 lb(US) (63.64 kg)
SCC14	10731304217807

Contractual warranty

Warranty (in months)	24
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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	5 791 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	225 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	5 557 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
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 By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	86
Circularity Profile	End of Life Information
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.

Image of product / Alternate images

Alternative





