

Product datasheet

Specifications



APC Smart-UPS RT Isolation Transformer, 5000VA, 230V In/Out, 1x hard wire 3-wire (H N + E)

SURT002

Overview

Presentation	Accessory solutions to tailor the Smart-UPS to meet your specific needs.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Product or component type	Transformer
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Output connector type	Hard wire 3-wire (H N + E) 1
Number of rack unit	3U
Number of cables	1
Provided equipment	Installation guide Mounting hardware User manual
Range of product	Smart-UPS Accessories

Physical

Colour	Black
Height	13 cm
Width	43.2 cm
Depth	66 cm
Net weight	56.82 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted with kit

Input

Input current limits	30 A
Load capacity	5000 VA
Network frequency	50/60 Hz
Number of input connectors	1 hard wire 3-wire (1P + N + E)

Conformance

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

Product certifications	C-Tick CE
Standards	EN 50091-1 EN 55022 class B EN 55024 EN 60950 EN 61000-3-2

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-25...65 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	34.7 cm
Package 1 Width	98 cm
Package 1 Length	60.3 cm
Package 1 Weight	63.64 kg
SCC14	10731304217791

Contractual warranty






Warranty	2 years repair or replace
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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 >](#)

<div>Environmental footprint</div>	
Environmental Disclosure	Product Environmental Profile
Use Better	
<div>Materials and Substances</div>	
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
<div>Energy efficiency</div>	
Optimized Energy Efficiency	Energy efficient product
Use Again	
<div>Repack and remanufacture</div>	
Circularity Profile	End of Life Information
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	Yes