

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) for 1 zone(s)
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	130 mm
Width	432 mm
Depth	660 mm
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

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...15240 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 (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	12 578 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	501 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	9 540 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 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
SCIP Number	409c68a1-39a6-4e5f-b080-12befe783ad8
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 %	65
End of life manual availability	End of Life Information
Take-back	Nej
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



