

# Product datasheet

Specifications



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

SURT002

EAN Code: 0731304217794

## Overview

**Presentation** Accessory solutions to tailor the Smart-UPS to meet your specific needs.

## Main

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

## Physical

<b>Colour</b>	Black
<b>Height</b>	130 mm
<b>Width</b>	432 mm
<b>Depth</b>	660 mm
<b>Product weight</b>	56.82 kg
<b>Mounting location</b>	Front
<b>Mounting preference</b>	Lower
<b>Mounting mode</b>	Rack-mounted with kit

## Input

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

## Conformance

<b>Product certifications</b>	C-Tick CE
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<b>Standards</b>	EN 50091-1 EN 55022 class B EN 55024 EN 60950 EN 61000-3-2
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## Environmental

<b>Ambient air temperature for operation</b>	0...40 °C
<b>Relative humidity</b>	0...95 %
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-25...65 °C
<b>Storage Relative Humidity</b>	0...95 %
<b>Storage altitude</b>	0...15240 m

## Packing Units

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

## Logistical informations

<b>Country of origin</b>	PH
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## Contractual warranty

<b>Warranty (in months)</b>	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	<a href="#">Product Environmental Profile</a>

### 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	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

### Use Longer



### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture

Recyclability potential, in %	65
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

Image of product / Alternate images

Alternative

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