

# Product datasheet

Specifications



APC Smart-UPS On-Line, 10kVA/10kW, Rackmount 6U, 230V/400V, 4x 32A IEC outlets, Network Card+SmartSlot, Extended runtime, W/ custom PDU, W/ rail kit

⚠ To be discontinued

SRT10RMXLIX806

⚠ Discontinued on: 01 Dec 2024

**Price: 224,480.00 ZAR**

## Overview

<b>Presentation</b>	Proven Industrial UPS power protection for control applications and harsh environments.
<b>Lead time</b>	Usually in Stock

## Main

<b>Main Input Voltage</b>	230 V 400 V 3 phases
<b>Input voltage</b>	220 V 240 V 380 V 415 V
<b>Input voltage limits</b>	100...275 V adjustable (half load) 173...476 V adjustable (half load)
<b>Number of input connectors</b>	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
<b>Network frequency</b>	40...70 Hz auto-sensing
<b>Output voltage</b>	230 V
<b>Output voltage</b>	220 V 240 V
<b>Rated power in W</b>	10000 W
<b>rated power in VA</b>	10000 VA
<b>Output connection type</b>	4 IEC 60309 32 A
<b>Output connector type</b>	Hard wire 3-wire (H N + E) for 1 zone(s)
<b>Bypass type</b>	Internal bypass (automatic and manual)
<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	Less than 2 %
<b>Maximum configurable power in VA</b>	10000 VA
<b>Maximum configurable power in W</b>	10000 W
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains

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

## Complementary

Battery type	Lead-acid battery
Extended runtime	1
Number of battery filled slots	0
Battery recharge time	1.5 h
Number of battery replacement quantity	2
Battery life	3...5 year(s)
Battery charger power	1195 W rated
Emergency power off	Yes
Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Surge energy rate	480 J
Number of rack unit	6U
Colour	Black
Height	263 mm
Width	432 mm
Depth	715 mm
Net weight	111.82 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails Temperature probe USB cable Warranty card Web/SNMP management card
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	High density
Redundant	No
Product or component type	Uninterruptible power supply (UPS)
Number of tare power	65 W
Curve equation	Efficiency
Curve fixed loss	0.0093
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0195

Curve square loss	0.0278
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis maximum	100 %
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	D
Liquid value	0
Battery design life	2 year(s)
UPS design life	7 year(s)
Battery power in VAh	1805 VAh runtime
Battery option	SRT192RMBP2 1 3610 VAh SRT192RMBP2 2 5415 VAh SRT192RMBP2 3 7220 VAh SRT192RMBP2 4 9025 VAh SRT192RMBP2 5 10830 VAh SRT192RMBP2 6 12635 VAh SRT192RMBP2 8 16245 VAh SRT192RMBP2 10 19855 VAh
UPS size	WS

## Environment

Product certifications	CE EAC IRAM RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	55 dBA
Heat dissipation	1947 Btu/h

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Operating altitude 0...10000 ft

## Packing Units

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Unit Type of Package 1 PCE

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Number of Units in Package 1 1

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Package 1 Height 46.1 cm

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Package 1 Width 100 cm

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Package 1 Length 60 cm

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Package 1 Weight 130 kg

## Contractual warranty

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Warranty (in months) 24 Battery|36 UPS



## 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 8870

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

SCIP Number 409c68a1-39a6-4e5f-b080-12befe783ad8

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