Product datasheet

Specifications

Green Premium™

APC Smart-UPS On-Line, 10kVA/10kW, Rackmount 6U, 230V/400V, 6x C13+4x C19 IEC outlets, Network Card+SmartSlot, Extended runtime, W/ rail kit

SRT10KRMXLI

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V 400 V 3 phases
Other Input Voltage	220 V 240 V 380 V 415 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	10000 W
Rated power in VA	10000 VA
Output connection type	6 IEC 60320 C13 3 IEC Jumpers 4 IEC 60320 C19
Output connector type	Hard wire 3-wire (H N + E) 1
Number of rack unit	6U
Battery type	Lead-acid battery
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

General

Product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

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Physical

Colour	Black
Height	26.3 cm
Width	43.2 cm
Depth	71.5 cm
Net weight	111.82 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Input voltage limits	100...275 V adjustable (half load) 173...476 V adjustable (half load)

Output

Maximum configurable power in W	10000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Maximum configurable power in VA	10000 VA

Conformance

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

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	0…95 % non-condensing

Storage altitude	0.00…15240.00 m
Acoustic level	55 dBA
Heat dissipation	1947 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Number of battery filled slots	0
Battery recharge time	1.5 h
Number of battery replacement quantity	2
Battery voltage	+/- 192 V (split battery referenced to neutral)
Battery charger power	876 W rated
Battery power in VAH	1805 VAh runtime
Battery life	3…5 year(s)
Replacement battery	APCRBC140 ↗
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
Extended runtime	1

Communications & Management

Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	480 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	46.1 cm
Package 1 Width	60 cm
Package 1 Length	100 cm
Package 1 Weight	129.727 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

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
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Recommended replacement(s)

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