Product datasheet

Specifications

APC
by Schneider Electric

APC Smart-UPS On-Line, 10kVA/10kW, Rack/Tower, 230V, 2x IEC C13+1x IEC C19+Hard wire 3-wire (H+N+E) outlets, Network Card, W/O rail kit

SRTG10KXLI

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 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
Nb of power socket outlets	2 IEC 60320 C13 1 IEC 60320 C19
Output connector type	Hard wire 3-wire (H N + E) 1
Battery type	Lead-acid battery
Provided equipment	Smart UPS signalling RS-232 cable User manual

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Height	21.7 cm
Width	44 cm
Depth	62 cm
Net weight	81.12 kg
Mounting preference	No preference
Mounting mode	Rack-mounted with kit

Two post mountable	0
USB compatible	No

Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	160...285 V
Maximum input current	30 A
Max short time withstand current	40 kA

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)
Full load runtime	00:03:30 10000 W
Half load runtime	00:11:00 5000 W
Maximum configurable power in VA	10000 VA

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...6600 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 dB
Heat dissipation	2217.98 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery voltage	+/- 96 V
Battery charger power	431 W rated
Battery power in VAH	1772 VAh runtime

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Battery life	3…5 year(s)

Battery option	SRTG192XLBP4 1 3564 VAh
	SRTG192XLBP4 2 5415 VAh
	SRTG192XLBP4 3 7378 VAh
	SRTG192XLBP4 4 9216 VAh

Extended runtime	1

Communications & Management

Preinstalled device	Network management card

Control panel	LED Status display with on line : on battery
	Multifunction LCD status and control console

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	600 J

Packing Units

Package 1 Weight	83.14 kg

Package 1 Height	41.4 cm

Package 1 width	59 cm

Package 1 Length	79 cm

Offer Sustainability

EU RoHS Directive	Under investigation

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins