

Product data sheet

Specifications



APC Smart-UPS SC 620VA, 230V, 4x IEC 60320 C13 (1x surge) & 2x IEC Jumpers outlets

SC620ICH

⚠ Discontinued on: 10 June 2022

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	390 W
Rated power in VA	620 VA
Input Connection Type	IEC 60320 C14
Output connection type	3 IEC 60320 C13 1 IEC 60320 C13 surge 2 IEC Jumpers
Number of rack unit	0U
Battery type	Lead-acid battery
Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	5.5 h
Number of battery replacement quantity	1
Replacement battery	RBC2 ↗

Physical

Colour	Grey
Height	16.8 cm
Width	11.9 cm
Depth	37.5 cm
Net weight	12.27 kg

Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input voltage limits	151...302 V adjustable 160...286 V
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Output

Maximum configurable power in W	390 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	45 dBA
Heat dissipation	70 Btu/h

Communications & Management

Free slots	0
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	320 J
Noise suppression	Full time multi-pole noise filtering : 0.7% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	31.8 cm
Package 1 Width	26.2 cm
Package 1 Length	50.8 cm
Package 1 Weight	13.152 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Not compliant
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)