Product datasheet

Specifications

APC

APC Smart-UPS 700VA XL 230V

SU700XLI

ⓘ **Discontinued on:** Apr 24, 2023

ⓘ **Discontinued**

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	450 W
Rated Power In Va	700 VA
Number Of Rack Unit	0U
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	User manual Smart UPS signalling RS-232 cable CD with software

Batteries & Runtime

Run Time	View Runtime Graph ↗
Extended Runtime	1
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	2 h
Number Of Battery Replacement Quantity	1
Battery Life	3…5 year(s)
Replacement Battery	RBC7 ↗
Battery Charger Power	203 W rated

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Physical

Colour	Beige
Height	21.6 cm
Width	17 cm
Depth	43.9 cm
Net Weight	24.09 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Usb Compatible	No

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Maximum Configurable Power In Va	700 VA
Maximum Configurable Power In W	450 W
Transfer Time	2 ms typical
Ups Type	Line interactive

Conformance

Product Certifications	CSA
Equipment Protection Policy	Lifetime : $25000

Environmental

Acoustic Level	42 dBA
Heat Dissipation	100 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0…40 °C
Ambient Air Temperature For Storage	-15…45 °C
Storage Altitude	0.00…15240.00 m
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control Panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency Power Off	Optional
Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge Energy Rate	320 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% 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	38.7 cm
Package 1 Width	32 cm
Package 1 Length	59.1 cm
Package 1 Weight	26.305 kg

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available