Product data sheet
Characteristics

SMC1500IC
APC Smart-UPS C 1500VA LCD 230V with SmartConnect



Overview

Lead time	Usually Ships within 2 Weeks

General

Provided equipment	USB cable

Physical

Colour	Black
Depth	43.9 cm
Height	21.9 cm
Net weight	20.1 kg
Width	17.1 cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 320 C14
Input voltage limits	170...300 V adjustable 180...287 V
Inputvolt_other	220 V 240 V
Input voltage	230 V

Output

Rated power in W	900 W
Maximum configurable power in W	900 W
Harmonic distortion	Less than 5 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

	240 V
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 IEC 320 C13 2 IEC Jumpers
Output voltage	230 V

Conformance

Product certifications	C-Tick CE GOST VDE
Standards	UL 1778

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 altitude	0.00…15240.00 m
Acoustic level	45 dBA
Heat dissipation	135 Btu/h

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Liquid value	0

Communications & Management

Free slots	0
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	459 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	22.64 kg
Package 1 Height	33 cm
Package 1 width	33 cm
Package 1 Length	59 cm
Number of Units in Package 2	1
Number of Units in Package 3	18

Offer Sustainability

Sustainable offer status	Green Premium product

REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	2 years repair or replace