APC

APC SMC1000I-2UC uninterruptible power supply (UPS) Line-Interactive 1 kVA 600 W 4 AC outlet(s)

Brand : APC
Product code: SMC1000I-2UC
Product name : SMC1000I-2UC

1 kVA, 600W, 85-136V, 50/60Hz, 680J, 432x406x86mm, 20.52kg, Black
APC SMC1000I-2UC. UPS topology: Line-Interactive, Output power capacity: 1 kVA, Output power: 600 W. AC outlet types: C13 coupler, Power plug: C14 coupler, AC outlets quantity: 4 AC outlet(s). Battery technology: Sealed Lead Acid (VRLA), Battery life (max)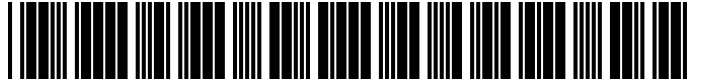: 6 year(s), Battery recharge time: 3 h. Form factor: Rackmount, Product colour: Black, Rack capacity: 2U. Width: 432 mm, Depth: 406 mm, Height: 86 mm

Features

UPS topology *	Line-Interactive
Output power capacity *	1 kVA
Output power *	600 W
Waveform *	Sine
Input operation voltage (min) *	170 V
Input operation voltage (max) *	300 V
Input frequency *	50/60 Hz
Output operation voltage (min)	220 V
Output operation voltage (max)	240 V
Output frequency	50/60 Hz
Automatic Voltage Regulation (AVR)	✓
Surge energy rating	680 J
Output voltage Total Harmonic Distortion (THD)	5%
Noise level	41 dB
Surge protection	✓
Audible alarm(s)	✓
Audible alarm modes	Alarm when on battery, Low battery alarm, Overload alarm

Ports & interfaces

AC outlet types	C13 coupler
Power plug	C14 coupler
AC outlets quantity	4 AC outlet(s)
Number of outlets (Battery backup & protection)	4
USB port	✓
USB 2.0 ports quantity	1
Serial interface	✓
Serial interface type	RS-232
Ethernet LAN (RJ-45) ports	1
SmartSlot	✓

Battery

Battery technology	Sealed Lead Acid (VRLA)
Number of batteries supported	1

Battery

Battery life (max)	6 year(s)
Battery recharge time	3 h
Replacement battery cartridge	APCRBC124

Design

Form factor *	Rackmount
Rack capacity	2U
Cable length	2.44 m
Product colour *	Black
Display type	LCD
Certification	CSA, CSA C22.2 No. 107.1, FCC Part 15 Class B, ICES-003, UL 1778, REACH

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-15 - 45 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	0 - 3000 m
Non-operating altitude	0 - 15000 m

Technical details

Sustainability certificates	ENERGY STAR, Green Premium, RoHS

Weight & dimensions

Width	432 mm
Depth	406 mm
Height	86 mm
Weight	20.5 kg
Package width	535 mm
Package depth	570 mm
Package height	235 mm
Package weight	20.7 kg

Packaging data

Rack mount kit	✓
Cables included	RJ-45, RS-232
Resource CD	✓
Software CD	✓

Logistics data

Products per pallet	16 pc(s)
Harmonized System (HS) code	85078000

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