APC SMC1500I-2UC uninterruptible power supply (UPS)

Artikel	109358
Herstellernummer	SMC1500I-2UC
EAN	0731304332954
APC	

Stay always online and prevent data loss
As soon as the power fails, an APC Smart-UPS immediately supplies emergency power to all connected equipment. Because an APC UPS does this automatically, you prevent unwanted failure of, for example, a PC, server or switch. With the free APC PowerChute software, you can even have critical IT hardware shut down automatically and in a controlled manner when the UPS battery is almost empty. This prevents data loss, downtime and physical damage to hardware.

Safety
In addition, a Smart-UPS protects connected devices against peak voltage caused by lightning, among other things. This APC emergency power supply is therefore ideally suited for (small) business use.

SmartConnect
Out-of-box remote UPS monitoring, free during a trial period of 6 months. Using the SmartConnect Ethernet port, you can easily connect the Smart-UPS to your network and you can easily monitor it remotely via the secure APC SmartConnect cloud-based web portal*. In addition, the UPS can always be monitored via this port via EcoStruxure IT Expert (SFTWES1-DIGI).

* Extend access to SmartConnect via the following licenses:
1 year Standard Plan: ERWPMON1-1Y-DIGI
3 years Standard Plan: ERWPMON1-3Y-DIGI

1 year Advanced Plan: ERWPLUS1-1Y-DIGI
3 years Advanced Plan: ERWPLUS1-3Y-DIGI

PowerChute
By connecting the UPS via a USB cable to a maximum of one server, it can automatically provide it with a shutdown signal during a long-term power failure and thus still prevent a hard shutdown. This exact moment can be set via the free APC PowerChute Serial Edition software.

Ease of use
The basic functionalities can be set and read out using physical buttons and an LCD screen. Thanks to the supplied front post brackets for rack mounting rail, you can easily mount the UPS in a rack.

Battery life
You can easily read the expected battery life in the runtime graph, which you can find between the product images. This way, you can easily see how long the UPS will provide emergency power at a certain load.

Extend the lifespan
The internal battery cartridge (APCRBC132) can be easily, safely and independently replaced by the user. This without having to switch off the APC SMC1500I-2UC or connected equipment. This way, you can easily and cheaply extend the lifespan of the APC Smart-UPS and your equipment will always remain online.

Warranty extension
The factory warranty of the SMC1500I-2UC is 2 years and can be upgraded to 5 years with the APC service pack (WBEXTWAR3YR-SP-03).

This APC Smart-UPS is designed for small to medium business users to maintain business uptime and continuity. This 1500VA line interactive 2U rackmount UPS provides pure sine wave power to support critical electronics during power disruptions. The UPS comes with IEC 320 C14 input, 4x IEC 320 C13 outlets, and 2x IEC jumper cables. This UPS offers cloud-based remote power monitoring, UPS firmware upgrades, remote diagnostics and proactive email notifications with recommended actions. The Smart-UPS C has an intuitive graphic LCD interface. The UPS can connect to EcoStruxure IT or third-party centralized management platforms. This line interactive UPS operates in green mode for high operating efficiency. The SMC has built-in lead-acid battery and is covered by a 2-year UPS warranty. This UPS provides surge protection against lightning strikes, power sags, brownouts and surges. This is compatible with a dedicated user-replaceable battery, and the APC replacement battery cartridge helps restore UPS performance to the original specifications.

Zusammenfassung

Stay always online and prevent data loss
As soon as the power fails, an APC Smart-UPS immediately supplies emergency power to all connected equipment. Because an APC UPS does this automatically, you prevent unwanted failure of, for example, a PC, server or switch. With the free APC PowerChute software, you can even have critical IT hardware shut down automatically and in a controlled manner when the UPS battery is almost empty. This prevents data loss, downtime and physical damage to hardware.

Safety
In addition, a Smart-UPS protects connected devices against peak voltage caused by lightning, among other things. This APC emergency power supply is therefore ideally suited for (small) business use.

SmartConnect
Out-of-box remote UPS monitoring, free during a trial period of 6 months. Using the SmartConnect Ethernet port, you can easily connect the Smart-UPS to your network and you can easily monitor it remotely via the secure APC SmartConnect cloud-based web portal*. In addition, the UPS can always be monitored via this port via EcoStruxure IT Expert (SFTWES1-DIGI).

* Extend access to SmartConnect via the following licenses:
1 year Standard Plan: ERWPMON1-1Y-DIGI
3 years Standard Plan: ERWPMON1-3Y-DIGI

1 year Advanced Plan: ERWPLUS1-1Y-DIGI
3 years Advanced Plan: ERWPLUS1-3Y-DIGI

PowerChute
By connecting the UPS via a USB cable to a maximum of one server, it can automatically provide it with a shutdown signal during a long-term power failure and thus still prevent a hard shutdown. This exact moment can be set via the free APC PowerChute Serial Edition software.

Ease of use
The basic functionalities can be set and read out using physical buttons and an LCD screen. Thanks to the supplied front post brackets for rack mounting rail, you can easily mount the UPS in a rack.

Battery life
You can easily read the expected battery life in the runtime graph, which you can find between the product images. This way, you can easily see how long the UPS will provide emergency power at a certain load.

Extend the lifespan
The internal battery cartridge (APCRBC132) can be easily, safely and independently replaced by the user. This without having to switch off the APC SMC1500I-2UC or connected equipment. This way, you can easily and cheaply extend the lifespan of the APC Smart-UPS and your equipment will always remain online.

Warranty extension
The factory warranty of the SMC1500I-2UC is 2 years and can be upgraded to 5 years with the APC service pack (WBEXTWAR3YR-SP-03).

This APC Smart-UPS is designed for small to medium business users to maintain business uptime and continuity. This 1500VA line interactive 2U rackmount UPS provides pure sine wave power to support critical electronics during power disruptions. The UPS comes with IEC 320 C14 input, 4x IEC 320 C13 outlets, and 2x IEC jumper cables. This UPS offers cloud-based remote power monitoring, UPS firmware upgrades, remote diagnostics and proactive email notifications with recommended actions. The Smart-UPS C has an intuitive graphic LCD interface. The UPS can connect to EcoStruxure IT or third-party centralized management platforms. This line interactive UPS operates in green mode for high operating efficiency. The SMC has built-in lead-acid battery and is covered by a 2-year UPS warranty. This UPS provides surge protection against lightning strikes, power sags, brownouts and surges. This is compatible with a dedicated user-replaceable battery, and the APC replacement battery cartridge helps restore UPS performance to the original specifications.

APC Smart-UPS C, Line Interactive, 1500VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD, Line-Interactive, 1.5 kVA, 900 W, Sine, 170 V, 300 V

APC Smart-UPS C, Line Interactive, 1500VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD. UPS topology: Line-Interactive, Output power capacity: 1.5 kVA, Output power: 900 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. Certification: C-tick, CE, CSA, GOST, UL 1778, VDE

Merkmale

Certificates

Certification	C-tick, CE, CSA, GOST, UL 1778, VDE

Sustainability

Sustainability certificates	Green Premium

Logistics data

Products per pallet	16 pc(s)
Harmonized System (HS) code	85078000
Total carbon footprint (kg of CO2e)	1363.77

Packaging content

Rack mount kit	Yes
Cables included	USB cable
Quick installation guide	Yes

Weight & dimensions

Width	432 mm
Depth	477 mm
Height	86 mm
Weight	28.6 kg

Design

Form factor	Rackmount
Rack capacity	2U

Battery

Battery technology	Sealed Lead Acid (VRLA)
Battery life (max)	6 year(s)
Battery recharge time	3 h
Hot-swap battery	Yes
Automatic battery test	Yes
Cold start	Yes

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

Packaging data

Resource CD	Yes
Software CD	Yes
Package width	594 mm
Package depth	603 mm
Package height	251 mm
Package weight	31.9 kg

Ports & interfaces

AC outlet types	C13 coupler
Power plug	C14 coupler
AC outlets quantity	4 AC outlet(s)
USB port	Yes
USB 2.0 ports quantity	1
Serial interface	Yes
Serial interface type	RJ-45

Product colour	Black
Display type	LCD
LED indicators	Yes

Features

UPS topology	Line-Interactive
Output power capacity	1.5 kVA
Output power	900 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)	Yes
Surge energy rating	459 J
Output voltage Total Harmonic Distortion (THD)	5%
Noise level	46 dB
Audible alarm(s)	Yes
Web-based management	Yes
Audible alarm modes	Alarm when on battery, Low battery alarm, Overload alarm
Auto-restart	Yes
Temperature voltage compensation	Yes