APC Smart-UPS uninterruptible power supply (UPS) Line-Interactive 0.42 kVA 260 W 4 AC outlet(s)





Brand : APC

Product code: SC420I

Product name : Smart-UPS

APC Smart-UPS SC 420VA 230V APC Smart-UPS SC, 420VA/260W, Input 230V/Output 230V, Interface Port DB-9 RS-232
APC Smart-UPS. UPS topology: Line-Interactive, Output power capacity: 0.42 kVA, Output power: 260 W. AC outlet types: C13 coupler, Power plug: C14 coupler, AC outlets quantity: 4 AC outlet(s). Battery technology: Sealed Lead Acid (VRLA), Battery capacity: 84 VAh, Typical backup time at full load: 5.5 min. Form factor: Tower, Product colour: Grey, LED indicators: Battery replacement. Compliance certificates: RoHS, Certification: REACH, PEP, EOLI

Features	
UPS topology *	Line-Interactive
Output power capacity *	0.42 kVA
Output power *	260 W
Input frequency *	50/60 Hz
Surge energy rating	320 J
Hold time (max)	2 ms
Efficiency	96.5%
Emergency Power Off (EPO)	✗
Noise level	45 dB
Surge protection	✓
Surge protection features	Digital Subscriber Line (DSL), Fax, Modem, Network
Audible alarm(s)	✓
Audible alarm modes	Low battery alarm, Overload alarm
Auto-restart	✓

Ports & interfaces	
AC outlet types	C13 coupler
Power plug	C14 coupler
AC outlets quantity	4 AC outlet(s)
Number of output IEC jumpers	2
Serial interface	✓
Serial interface type	RS-232
Serial ports quantity	1
SmartSlot	✗
SmartConnect port	✗

Battery	
Battery technology	Sealed Lead Acid (VRLA)
Battery capacity	84 VAh

Design	
Form factor *	Tower
Product colour *	Grey
LED indicators	Battery replacement

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

Certificates	
Compliance certificates	RoHS
Certification	REACH, PEP, EOLI

Packaging content	
Cables included	RS-232
Management card included	✗
Manual	✓

Weight & dimensions	
Width	119 mm
Depth	368 mm
Height	168 mm
Weight	9.09 kg

Packaging data	
Software CD	✓
Package width	262 mm
Package depth	508 mm
Package height	318 mm

Battery	
Typical backup time at full load	5.5 min
Typical backup time at half load	13.6 min
Battery life (max)	5 year(s)
Battery recharge time	3 h
Hot-swap battery	✔
Automatic battery test	✔

Packaging data	
Package weight	10.2 kg

Logistics data	
Products per pallet	12 pc(s)
Harmonized System (HS) code	85078000

Other features	
Nominal output voltage	230 V
Nominal input voltage	230 V

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Catalog Object Cloud

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Publication date: 22-SEP-2026. Prints or copies of Information are only valid on the printed Publication date