

Product datasheet

Specifications



APC Back-UPS, 350VA/210W, Tower, 230V, 4x IEC C13 Outlets , User Replaceable Battery

BK350E1

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	210 W
Rated power in VA	350 VA
Input Connection Type	IEC 60320 C14
Output connection type	3 IEC 60320 C13 1 IEC 60320 C13 surge 2 IEC Jumpers
Cable length	1.16 m
Number of cables	2
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation manual in japanese Detachable IEC power cord Detachable 1.2 m IEC power cord Telephone cable USB cable Warranty card

General

Max runtime	45 min
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Beige
Height	16.5 cm
Width	9.1 cm
Depth	28.4 cm

Net weight	6.32 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	180...266 V
Maximum input current	7 A
Switching current capacity	7 A

Output

Maximum configurable power in W	210 W
Output frequency	47...63 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
UPS type	Standby
Maximum configurable power in VA	350 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance


Product certifications	C-Tick CE GOST VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Equipment protection policy	Lifetime : 100000 euros Lifetime : 50000 GBP

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 Relative Humidity	0...95 %
Storage altitude	0.00...15240.00 m
Heat dissipation	19 Btu/h

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Number of battery replacement quantity	1

Battery voltage	12 V
Battery capacity	7.0 Ah
Battery charger power	14 W rated
Battery power in VAH	116 VAh capacity 84 VAh runtime
Battery life	4...6 year(s)
Replacement battery	RBC2 
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended runtime	0

Communications & Management

Free slots	0
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	310 J
Noise suppression	Full time multi-pole noise filtering : 5% 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	17.8 cm
Package 1 Width	36.8 cm
Package 1 Length	24.1 cm
Package 1 Weight	7.05 kg
SCC14	10731304016349

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)