



Usually in Stock

USB cable

Back-UPS

APC Back-UPS, 650VA, Tower, 230V, 4 IEC C13 Outlets, User Replaceable Battery

BK650EI

Overview

Lead time

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Main		
Main Input Voltage	230 V	
Main Output Voltage	230 V	
Rated power in W	400 W	
rated power in VA	650 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	IEC 60320 C14	
output connection type	3 IEC 60320 C13 1 IEC 60320 C13 surge 2 IEC Jumpers surge	
Number of cables	2	
Battery type	Lead-acid battery	
Provided equipment	CD with software Documentation CD 2 x detachable IEC C13 to IEC C14 power cords	

Batteries & Runtime

Range of product

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery recharge time	8 h	
Number of battery replacement quantity	1	
Battery voltage	12 V	
Battery capacity	9.0 Ah	
Battery charger power	12 W rated	
Battery power in VAH	111 VAh capacity 111 VAh runtime	
Battery life	46 year(s)	
Replacement battery	RBC17 ☐	

Rates duty January 2016

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	
General		

Generai

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	6.03 kg	
Mounting location	Front	
Mounting preference	No preference	
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	Yes	

Input

Network frequency	4763 Hz 50/60 Hz +/- 3 Hz auto-sensing	
Input voltage limits	160286 V adjustable 180266 V	
Maximum input current	7 A	
Switching current capacity	7 A	

Output

Maximum configurable power in W	400 W	
Output frequency	4763 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised	
UPS type	Standby	
Wave type	Stepped approximation to a sinewave	
Maximum configurable power in VA	650 VA	
Transfer time	6 ms typical : 10 ms maximum	

Conformance

Product certifications	A-Tick	
	C-Tick	
	CE	
	GOST	
	NEMKO	

Standards EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006

EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	040 °C	
Relative humidity	595 %	
Operating altitude	010000 ft	
Ambient air temperature for storage	-1545 °C	
Storage Relative Humidity	595 %	
Storage altitude	0.000000000015240.000000000 m	
Acoustic level	45 dBA	

Communications & Management

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	49.400 cm
Package 1 Width	18.500 cm
Package 1 Length	41.500 cm
Package 1 Weight	7.310 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	35
Package 2 Height	132.500 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	267.850 kg
SCC14	10731304219788

Contractual warranty

Warranty 2 years repair or replace



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	019b51cf-d7f1-4f06-ac85-1378fc94c7aa
REACh Regulation	REACh Declaration
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



