



APC Back-UPS 425VA, 120V, 6 NEMA outlets (2 surge), Battery not user replaceable

BE425M

Product availability: Stock - Normally stocked in distribution facility

Overview

Load time	Harrista Otalah
Lead time	Usually in Stock

Main

Main		
Main Input Voltage	120 V	
Main Output Voltage	120 V	
Kw Rating	255 W	
rated power in VA	425 VA	
Product or Component Type	Uninterruptible power supply (UPS)	
Input Connection Type	NEMA 5-15P	
output connection type	4 NEMA 5-15R 2 NEMA 5-15R surge	
Cable length	5 ft (1.5 m)	
Number of cables	1	
Battery Type	Lead-Acid battery	
Provided equipment	User Manual	
Range of Product	Back-UPS	

Batteries & Runtime

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Included Battery Modules	0	
Battery Slots Empty	0	
Typical recharge time	8 h	
Battery Charge Power (Watts)	6 W rated	
Battery power in VAH	47 VAh runtime	
Battery life	35 year(s)	
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 variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.	
Extendable Run Time	0	

General

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

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color	Black	
Height	5.52 in (14.02 cm)	
Width	9.98 in (25.35 cm)	
Depth	4.13 in (10.5 cm)	
Net Weight	5.7 lb(US) (2.6 kg)	
Mounting preference	No preference	
Mounting Mode	Not rack-mountable	
Two post mountable	0	
USB compatible	No	

Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing	
Efficiency at full load	88139 V	
Maximum Input Current per Phase	5 A	
Switching current capacity	7 A	

Output

Max Configurable Power (Watts)	255 W	
Output frequency	50/60 Hz +/- 3 Hz sync to mains	
Topology	Standby	
Waveform Type	Square wave	
Graph start point	10	
Maximum configurable power in VA	425 VA	
Transfer Time	6ms typical : 10ms maximum	

Conformance

Product Certifications	California (CEC) Battery Charger
	cTUVus

Environmental

Ambient Air Temperature for Operation	32104 °F (040 °C)	
Relative Humidity	095 %	
Operating altitude	03000 ft	
Ambient Air Temperature for Storage	-4122 °F (-2050 °C)	
Storage Relative Humidity	095 %	
Storage altitude	05000 ft (01524 m)	
Acoustic level	40 dBA	

Communications & Management

control panel

LED Status display with On Line : On Battery

Surge Protection and Filtering

Surge energy rating

180 J

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA	
Discount Schedule	BMS1	
GTIN	731304329343	
Returnability	No	
Country of origin	CN	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.66 in (22 cm)
Package 1 Width	5.51 in (14 cm)
Package 1 Length	12.40 in (31.5 cm)
Package 1 Weight	6.6 lb(US) (3 kg)
SCC14	10731304329340

Contractual warranty

Warranty

3 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

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
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
[™] Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



Image of product / Alternate images

Alternative



