Product data sheet Characteristics

BE425M

APC Back-UPS 425VA, 120V, 6 NEMA outlets (2 surge)







Overview

Lead time Usually in Stock

Main

Mairi		
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 (1.52 m)	
Number of cables	1	
Battery Type	Lead-Acid battery	
Provided equipment	User Manual	

Batteries & Runtime

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

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

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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	5.73 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 (sync to mains)	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[RETURN]cTUVus
Equipment protection policy	Lifetime : \$75000

Environmental

32104 °F (040 °C)
095 %
010000 ft
-4122 °F (-2050 °C)
095 %
050000 ft (0.0015240.00 m)
40 dBA

Communications & Management

Control panel	LED Status display with On Line : On Battery
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Surge Protection and Filtering

5	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	6.61 lb(US) (3 kg)	
SCC14	10731304329340	

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Oontractual warranty			
Warranty	3 years repair or replace		