

Product data sheet

Specifications



APC Power Saving Back-UPS ES 750VA, 120V, 10 outlets

BE750G-LM

⚠ Discontinued on: Jun 10, 2022

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	450 W
Rated power in VA	750 VA
Input Connection Type	NEMA 5-15P
output connection type	5 NEMA 5-15R 5 NEMA 5-15R surge
Cable length	1.8 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph ↗
Efficiency	View Efficiency Graph ↗
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	16 h
Number of battery replacement quantity	1
Battery charger power	6 W rated
Battery power in VAh	104 VAh runtime
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
Replacement battery	BATT17-1209 ↗ RBC17 ↗

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

General

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

Physical

Colour	Black
Height	9 cm
Width	18 cm
Depth	36.3 cm
net weight	4.8 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	88...139 V

Output

Maximum configurable power in W	450 W
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Maximum output current	12 A
Maximum configurable power in VA	750 VA

Conformance

Product certifications	NOM
Equipment protection policy	Lifetime : \$75000

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	5...95 %
Storage altitude	0.0000000000...15240.0000000000 m
Acoustic level	45 dBA
heat dissipation	47 Btu/h

Communications & Management

control panel	LED status display with on line : on battery : replace battery and building wiring fault
---------------	--

Surge Protection and Filtering

Surge energy rate	354 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
SCC14	10731304256585

Contractual warranty

Warranty	3 years repair or replace
----------	---------------------------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)




Energy Efficient Take-back


Resource performance

 Energy Efficient Product

 Take-Back Program Available

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions