

Product data sheet

Specifications



APC Back-UPS 800VA, 230V, 4 India outlets (1 surge)

BE800-IND

Overview

Lead Time	Usually in Stock
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Main

Main Input Voltage	230 V
Rated Power In W	480 W
Rated Power In Va	800 VA
Nb Of Power Socket Outlets	3 India 3-pin 6A 1 India 3-pin 6A surge
Number Of Cables	1
Battery Type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	8 h
Battery Charger Power	17 W rated
Battery Power In Vah	135 VAh runtime
Battery Life	2...4 year(s)
Replacement Battery	RBC4
Extended Runtime	0

General

Provided Equipment	installation guide user manual warranty card
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Height	13 cm
Width	22 cm

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

Depth	29 cm
Net Weight	9 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	50 Hz +/- 3 Hz
Plug Standard	India 3-pin 6A

Output

Maximum Configurable Power In W	480 W
Output Frequency	47...63 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
Ups Type	Line interactive
Waveform Type	Stepped approximation to a sinewave
Efficiency	95 % (full load)
Maximum Configurable Power In Va	800 VA

Conformance

Product Certifications	BIS
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Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	0...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...9144.00 m
Acoustic Level	45 dBA
Heat Dissipation	42.68 Btu/h

Communications & Management

Control Panel	LED status display with on line : on battery : replace battery and building wiring fault
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rate	160 J
Noise Suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	10 kg
Package 1 Height	17 cm
Package 1 Width	27 cm
Package 1 Length	41 cm

Contractual warranty

Warranty	2 years repair or replace
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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- products. **Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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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
[EU RoHS Declaration](#)