

# Product datasheet

Specifications



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

BE800-IND

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V
Rated power in W	480 W
Rated power in VA	800 VA
Output connection type	3 India 3-pin 6A 1 India 3-pin 6A surge
Number of cables	1
Battery type	Lead-acid battery

### 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
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
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Plug standard	India 3-pin 6A
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## 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
Wave 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

## Batteries & Runtime

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	<a href="#">RBC4</a> 
Extended runtime	0

## 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17 cm
Package 1 Width	41 cm
Package 1 Length	27 cm
Package 1 Weight	10 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace
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## Recommended replacement(s)