

Product data sheet

Specifications



APC Back-UPS ES 650VA, 230V

BE650Y-IN

⚠ Discontinued on: Jun 14, 2022

⚠ Discontinued

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	390 W
Rated Power In Va	650 VA
Input Connection Type	India 3-pin 6A
Output Connection Type	3 India 2/3-pin 6A 1 India 2/3-pin 6A surge
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Installation guide User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	5 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	27 W rated
Battery Power In Vah	134 VAh runtime
Battery Life	2...5 year(s)
Replacement Battery	BATT17-1209 RBC17
Extended Runtime	0

General

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

Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Charcoal
Height	12.2 cm
Width	28.7 cm
Depth	20.5 cm
Net Weight	7.14 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Usb Compatible	Yes

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug Standard	India 3-pin 6A

Output

Maximum Configurable Power In W	390 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
Maximum Configurable Power In Va	650 VA

Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-5...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...3048.00 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 overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rate	180 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	16.2 cm
Package 1 Width	40.5 cm
Package 1 Length	26 cm
Package 1 Weight	7.883 kg
Scc14	10731304229923

Contractual warranty

Warranty	2 years repair or replace
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