Product data sheet

Specifications

APC

APC BACK-UPS 1400VA, 230V, AVR, Schuko Sockets (To be replace by BX1600MI-GR)

BX1400U-GR

ⓘ Discontinued on: Jun 13, 2022

ⓘ Discontinued - Service only

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Rated Power In W	700 W
Rated Power In Va	1400 VA
Nb Of Power Socket Outlets	4 Schuko CEE 7
Cable Length	1.22 m
Number Of Cables	1
Battery Type	Lead-acid battery

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	8 h
Battery Voltage	24 V
Battery Capacity	7.0 Ah
Battery Charger Power	21 W rated
Battery Power In Vah	165 VAh runtime
Battery Life	2…5 year(s)
Replacement Battery	APCRBC113 ↗
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

General

Provided Equipment	user manual
Product Web Sub-Family	Entry level

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

Physical

Colour	Black
Height	21.5 cm
Width	13 cm
Depth	33.6 cm
Net Weight	12 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Input Voltage Limits	150...280 V
Maximum Input Current	6 A
Switching Current Capacity	10 A
Input Protection Type	3-pole circuit breaker
Input Current	6 A (1 phase)
Input Power Factor At Full Load	0.5

Output

Maximum Configurable Power In W	700 W
Output Frequency	50/60 Hz +/- 1 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
Ups Type	Line interactive
Waveform Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	1400 VA
Transfer Time	8 ms typical : 10 ms maximum

Conformance

Product Certifications	CE

Environmental

Ambient Air Temperature For Operation	0…40 °C
Relative Humidity	0…95 % non-condensing
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15…40 °C
Storage Relative Humidity	Non-condensing 0…95 %

Life Is On | Schneider Electric

Storage Altitude	0.00...9144.00 m
Acoustic Level	45 dBA

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	273 J
Data Line Protection	RJ11 modem/fax protection

Packing Units

Package 1 Height	29.5 cm
Package 1 Width	24.5 cm
Package 1 Length	44 cm
Package 1 Weight	12.94 kg
Scc14	10731304315930

Contractual warranty

Warranty	2 years repair or replace

Sustainability

Green Premium^{TM} label 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.

Learn more about Green Premium >

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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins