Specifications

APC



APC Easy UPS, 1200VA, Tower, 230V, 4 Universal + 1 IEC C13 outlets, AVR

BVX1200LI-MS

Overview

Lead time

Main

IVIAIII	
Main Input Voltage	230 V AC 1 phase
Main Output Voltage	230 V AC 1 phase
Rated power in W	650 W
Rated power in VA	1200 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C14
output connection type	4 universal 1 IEC 60320 C13
Cable length	1.2 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	User manual
Range of product	Easy UPS

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	12 V
Battery capacity	9.0 Ah
Battery life	23 year(s)
Replacement battery	APCRBC175
Extended runtime	0

General

Max runtime	120 min
Number of power module free slots	0

Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Colour	Black
Height	19 cm
Width	14 cm
Depth	39 cm
Net weight	7.5 kg
Mounting support	Floor
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Input voltage limits	140300 V 230 V AC
Cos phi	0.51

Output

Maximum configurable power in W	650 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	00:01:00 650 W
Graph display	1
Half load runtime	00:05:00 300 W
Maximum configurable power in VA	1200 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE CB
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03000 m

Ambient air temperature for storage	-1540 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	03000 m
Acoustic level	40 dBA
IP degree of protection	IP20

Surge Protection and Filtering

Surge energy rate

273 J

Packing Units

Unit Type of Package 1PCENumber of Units in Package 11Package 1 Height29.7 cmPackage 1 Width49.5 cmPackage 1 Length23.5 cmPackage 1 Weight8.5 kgSCC1410731304404375	<u> </u>	
Package 1 Height 29.7 cm Package 1 Width 49.5 cm Package 1 Length 23.5 cm Package 1 Weight 8.5 kg	Type of Package 1 PCE	
Package 1 Width 49.5 cm Package 1 Length 23.5 cm Package 1 Weight 8.5 kg	ber of Units in Package 1 1	
Package 1 Length 23.5 cm Package 1 Weight 8.5 kg	age 1 Height 29.7	' cm
Package 1 Weight 8.5 kg	age 1 Width 49.5	; cm
	age 1 Length 23.5	; cm
SCC14 10731304404375	age 1 Weight 8.5 H	kg
	14 1073	31304404375

Contractual warranty

Warranty

2 years repair or replace

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

S Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	Ef3b165e-8e1d-4ef1-89c3-03b78b282225
REACh Regulation	REACh Declaration

Use Again

$^{\circlearrowright}$ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins