



Commercial status

Discontinued on: 31 December 2019

BG500 has not been replaced. Please contact your customer care center for more information.

! Restricted Sales for Services

Overview

Lead time Special Order - Call for Quoted Lead Times

General

Provided equipment	Cat 5 Ethernet cable CD with software Installation guide Telephone cable User manual USB cable Wall-mounting template Warranty card
Number of tare power	5 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Workstation
UPS size	WS

Physical

Cable length	1.83 m
Colour	Black
Depth	19.1 cm
Height	5.4 cm
Mounting position	Vertical Horizontal
Mounting support	Desktop Wall
Mounting preference	No preference
Net weight	2.2 kg
Mounting mode	Not rack-mountable

Two post mountable	0
USB compatible	Yes
Width	29 cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-15P
Switching current capacity	7 A
Number of cables	1
Input voltage	120 V

Output

Rated power in W	300 W
Maximum configurable power in W	300 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Standby
Wave type	Quasi-sine wave
Nb of power socket outlets	4 NEMA 5-15R
Curve equation	Efficiency
Curve fixed loss	0.0109
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0052
Curve square loss	0.0016
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the US DOE Test Procedure for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Graph start point	10
Output voltage	120 V
Maximum configurable power in VA	500 VA
Rated power in VA	500 VA
Transfer time	8 ms typical : 10 ms maximum

Conformance

Product certifications	California Energy Commission (CEC) CTUVus
Standards	FCC part 15 class B FCC part 68 UL 1778
Equipment protection policy	Lifetime : \$150000

Environmental

Ambient air temperature for operation	10...40 °C
Relative humidity	10...90 %

Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 m
Acoustic level	45 dBA
Show note OP temperature	No

Batteries & Runtime

Battery type	Li-Ion (Lithium-Ion)
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	16 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	L1
Battery charger power	2 W rated
Battery power in VAH	28 VAh capacity 28 VAh runtime
Battery life	5...8 year(s)
Extended runtime	0

Communications & Management

Control panel	Network link status LED
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Surge Protection and Filtering

Surge energy rate	613 J
Data line protection	RJ11 modem/fax protection

Packing Units

Package 1 Weight	2.9 kg
Package 1 Height	9.7 cm
Package 1 width	37 cm
Package 1 Length	28.4 cm
SCC14	10731304299582
Number of Units in Package 2	2
Package 2 Weight	6.29 kg
Package 2 Height	381.00 mm
Package 2 width	203.20 mm
Package 2 Length	304.80 mm
Number of Units in Package 3	72
Package 3 Weight	275 kg
Package 3 Height	110 cm
Package 3 width	100 cm
Package 3 Length	120 cm
Pallet unit layers	24
Pallet layers	3

Offer Sustainability

Sustainable offer status	Green Premium product
Energy Star	ENERGY STAR UPS V1.0 (USA) 
RECh Regulation	RECh Declaration
RECh free of SVHC	Yes

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	3 years repair or replace
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