



## Commercial status

Discontinued on: 15 December 2020

End-of-service on: 30 January 2021

BGE50ML has not been replaced. Please contact your customer care center for more information.

❗ Discontinued

## Overview

Lead time	Usually in Stock
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## General

Provided equipment	Country-specific detachable power cord Removable mobile power pack Removable support feet Stabilization/wall mounting feet User manual USB cable
Number of tare power	1 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

## Physical

Cable length	1.52 m
Colour	White
Depth	17.8 cm
Height	5.4 cm
Mounting location	Side
Mounting position	Vertical
Mounting support	Wall
Mounting preference	No preference
Net weight	1.3 kg
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No

Width	19.6 cm
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## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-15P
Input voltage limits	92... 139 V
Maximum input current	2 A
Switching current capacity	4 A
Number of cables	1
Input voltage	120 V

## Output

Rated power in W	50 W
Maximum configurable power in W	50 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Standby
Wave type	Stepped approximation to a sinewave
Nb of power socket outlets	2 NEMA 5-15R
Curve equation	Efficiency
Curve fixed loss	0.0675
Curve load maximum	100 %
Curve load minimum	7 %
Curve proportional loss	0
Curve square loss	0.0007
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	84 VA
Rated power in VA	84 VA
Transfer time	8 ms typical : 10 ms maximum

## Conformance

Product certifications	California Energy Commission (CEC) CTUVus UN 38.3
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 EN 61000-4-8 EN 61000-4-2 EN 61000-4-3 FCC part 15 class B ICES-003

## 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...45 °C
Storage altitude	0.00...15240.00 m
Acoustic level	32 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	2.5 h
Liquid value	0
Battery curve	L1
Battery charger power	14 W rated
Battery power in VAH	36 VAh runtime
Battery life	2...4 year(s)
Extended runtime	0

## Communications & Management

Control panel	LED Status display with on line : on battery
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## Surge Protection and Filtering

Surge energy rate	340 J
Let through voltage rating	800 V

## Packing Units

Package 1 Weight	1.8 kg
Package 1 Height	6.52 cm
Package 1 width	34.11 cm
Package 1 Length	23.34 cm
SCC14	10731304314094
Number of Units in Package 2	2
Package 2 Weight	3.91 kg
Package 2 Height	254.00 mm
Package 2 width	152.40 mm
Package 2 Length	355.60 mm
Number of Units in Package 3	80
Package 3 Weight	30 kg
Package 3 Height	15.5 cm
Package 3 width	100 cm
Package 3 Length	120 cm
Pallet unit layers	20
Pallet layers	4

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>

REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product

### Contractual warranty

Warranty	3 years repair or replace
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