



Commercial status

Discontinued on: 06 February 2021

To be end-of-service on: 31 March 2023

! To be discontinued

Overview

Lead time	Usually in Stock
-----------	------------------

General

Provided equipment	User manual USB cable
Number of tare power	7 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	Black
Depth	10.5 cm
Height	13.9 cm
Mounting preference	No preference
Net weight	4.1 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	32.7 cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-15P

Input voltage limits	92...139 V
Number of cables	1
Input voltage	120 V

Output

Rated power in W	450 W
Maximum configurable power in W	450 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	6 NEMA 5-15R 3 NEMA 5-15R surge
Curve equation	Efficiency
Curve fixed loss	0.0065
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.006
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
Output voltage	120 V
Maximum configurable power in VA	850 VA
Rated power in VA	850 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	California Energy Commission (CEC) CTUVus
Standards	CSA C22.2 No 107.3 FCC part 15 class B UL 1778
Equipment protection policy	Lifetime : \$75000

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 Relative Humidity	10...90 %
Storage altitude	0.00...15240.00 m
Acoustic level	45 dBA
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Liquid value	0
Battery curve	B
Battery charger power	13 W rated
Battery power in VAH	102 VAh capacity 104 VAh runtime
Battery life	2...5 year(s)
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 variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extended runtime	0

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and building wiring fault
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm


Surge Protection and Filtering

Surge energy rate	354 J
-------------------	-------

Packing Units

Package 1 Weight	4.4 kg
Package 1 Height	19.6 cm
Package 1 width	41.6 cm
Package 1 Length	16.8 cm
SCC14	10731304325267
Number of Units in Package 2	2
Package 2 Weight	9.80 kg
Package 2 Height	429.01 mm
Package 2 width	349.00 mm
Package 2 Length	219.46 mm
Number of Units in Package 3	80
Package 3 Weight	414 kg
Package 3 Height	4 cm
Package 3 width	120 cm
Package 3 Length	120 cm
Pallet unit layers	16
Pallet layers	5

Offer Sustainability

Sustainable offer status	Green Premium product
Energy Star	ENERGY STAR UPS V1.0 (USA) 
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	3 years repair or replace
----------	---------------------------