



Overview

Presentation	High-efficiency 3-phase UPS that features advanced product features, competitive specifications, and robust electrical design, making business continuity easy in the data center or electrical room. This is an exceptionally easy to install, operate, maintain, and service 10 kVA UPS, ideal for small and medium-businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is for internal batteries, but is supplied without batteries, so you can easily customize the battery runtime. For battery runtime details, see the runtime charts published under the Documents tab.
Lead time	Usually Ships within 6 Weeks

General

Provided equipment	Dust filter Installation guide
UPS size	WS

Physical

Colour	White (RAL 9003)
Depth	92.8 Cm
Height	140 Cm
Net weight	112 Kg
USB compatible	Yes
Width	38 Cm

Input

Network frequency	45...65 Hz
Input voltage limits	304...477 V
Inputvolt_other	380 V 415 V
Maximum input current	18 A
Input harmonic distortion	Less than 3 % for full load
Input voltage	400 V 3 phases
Load power factor	0.9 leading to 0.9 lagging
Cos phi	0.99

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Output

Rated power in W	10000 W
Maximum configurable power in W	10000 W
Harmonic distortion	Less than 3 %
Output frequency	50 Hz sync to mains 60 Hz sync to mains
Output voltage	380 V 415 V
UPS type	Double conversion online
Output voltage tolerance	+/- 1.5 %
Output harmonic distortion	< 3% linear load
Output overload operation	130-150% for 1 minute and 125-130% for 10 minutes
Curve equation	Efficiency
Curve fixed loss	0.0065
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0.0237
Curve square loss	0.0248
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal-operating mode, at typical environmental conditions, with 400V 50Hz input and 400V 50Hz 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	400 V 3 phases
Maximum configurable power in VA	10000 VA
Rated power in VA	10000 VA

Conformance

Product certifications	CE EAC RCM
Standards	IEC 62040-1-1 IEC 62040-2 IEC 62040-3 IEC 62040-4 ISTA 2B

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...3333 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0.00...15240.00 M
Acoustic level	60 dBA
Heat dissipation	516 Btu/H
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	VRLA
Number of battery filled slots	0
Number of battery free slots	3
Liquid value	0
Battery voltage	240 V
Discharge battery voltage	+/- 198 V DC
Maximum short-circuit current	10 KA
Battery curve	B

Packing Units

Package 1 Weight	145 Kg
Package 1 Height	164 Cm
Package 1 width	56.3 Cm
Package 1 Length	101.4 Cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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	1 year on-site repair or replace with factory authorized Start-Up
----------	---

Product Life Status : **Commercialised**