

Product data sheet

Specifications



Easy UPS 3S 10 kVA 400V 3:3 UPS, 2 internal 7Ah modular battery strings, expandable to 3

E3SUPS10KHB2

Overview

Presentation	Easy-to-install, easy-to-operate, easy-to-maintain, and easy-to-service 10 kVA, 400V 3-phase UPS. With advanced product features, competitive specifications, and robust electrical design, the Easy UPS 3S UPS makes business continuity easy for small and medium data centers and electrical rooms. Includes dust filter and conformance-coated boards for harsh environments, and 2 internal 7Ah modular battery strings, expandable to 3 strings for extended runtime.
Lead Time	Usually Ships within 6 Weeks

Main

Main Input Voltage	400 V 3 phases
Other Input Voltage	380 V 415 V
Main Output Voltage	400 V 3 phases
Other Output Voltage	380 V 415 V
Rated Power In W	10 kW
Rated Power In Va	10 kVA
Provided Equipment	Dust filter Installation guide

Batteries & Runtime

Efficiency	View Efficiency Graph
Battery Type	VRLA
Battery Voltage	240 V
Maximum Short-Circuit Current	10 kA
Number Of Battery Filled Slots	2
Number Of Battery Free Slots	1

Physical

Colour	White (RAL 9003)
Height	140 cm
Width	38 cm
Depth	92.8 cm
Net Weight	112 kg
Usb Compatible	Yes

Disclaimer: 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

Input

Maximum Input Current	18 A
Input Harmonic Distortion	Less than 3 % for full load
Load Power Factor	0.9 leading to 0.9 lagging
Input Power Factor At Full Load	0.99
Input Voltage Limits	304...477 V
Network Frequency	45...65 Hz

Output

Maximum Configurable Power In Va	10 kVA
Maximum Configurable Power In W	10 kW
Output Frequency	50 Hz sync to mains 60 Hz sync to mains
Harmonic Distortion	Less than 3 %
Output Harmonic Distortion	< 3% linear load
Output Voltage Tolerance	+/- 1.5 %
Ups Type	Double conversion online
Additional Information	UPS weight does not include battery weight.

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
Ip Degree Of Protection	IP20

Packing Units

Package 1 Height	164 cm
Package 1 Width	56.3 cm
Package 1 Length	101.4 cm
Package 1 Weight	145 kg

Contractual warranty

Warranty	1 year on-site repair or replace with factory authorized Start-Up
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information