

# Easy UPS 3S 40kVA 400V 3:3 UPS for internal batteries

E3SUPS40KHB

#### 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 40 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

#### Main

Main Input Voltage	400 V 3 phases
Product or component type	Uninterruptible power supply (UPS)
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	40 kW
Rated power in VA	40 kVA
Provided equipment	Dust filter Installation guide

#### **Batteries & Runtime**

Efficiency	View Efficiency Graph ☐
Battery type	VRLA
maximum short-circuit current	10 kA
Number of battery filled slots	0
Number of battery free slots	4

Easy UPS 3S

## **Physical**

Range of product

Colour	White (RAL 9003)
Height	140 cm
Width	50 cm
Depth	99.6 cm
Net weight	158 kg

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

USB compatible	Yes
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## Input

Maximum input current	73 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	304477 V
Network frequency	4565 Hz

# Output

Maximum configurable power in VA	40 kVA
Maximum configurable power in W	40 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

## Conformance

product certifications	CE	
	EAC	
	RCM	

## **Environmental**

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03333 ft
Ambient air temperature for storage	-1540 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	0.000000000015240.000000000 m
acoustic level	63 dBA
Heat dissipation	1880 W
IP degree of protection	IP20

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	164.000 cm
Package 1 Width	68.300 cm
Package 1 Length	111.400 cm
Package 1 Weight	194.990 kg

# **Contractual warranty**

Warranty

Sep 24, 2024

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

## Sustainability Screen Premium

Green Premium<sup>TM</sup> label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO2 products.

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

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

## Well-being performance



Rohs Exemption Information

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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