

Product datasheet

Specifications



Easy UPS 3S 30kVA 400V 3:3 UPS, 4 internal 7Ah modular battery strings

E3SUPS30KHB2

Overview

Presentation Easy-to-install, easy-to-operate, easy-to-maintain, and easy-to-service 30 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 4 internal 7Ah modular battery strings.

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

Output voltage 400 V 3 phases

Other Output Voltage 380 V
415 V

Rated power in W 30 kW

Rated power in VA 30 kVA

Provided equipment Dust filter
Installation guide

Range of product Easy UPS 3S

Batteries & Runtime

Efficiency [View Efficiency Graph](#)

Battery type VRLA

Battery voltage 240 V

Maximum short-circuit current 10 kA

Number of battery filled slots 4

Number of battery free slots 0

Physical

Colour White (RAL 9003)

Height 140 cm

Width 50 cm

Depth 96.9 cm

Net weight 584 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	55 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	30 kVA
Maximum configurable power in W	30 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
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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	0...95 % non-condensing
Storage altitude	0...15240 m
Acoustic level	63 dBA
Heat dissipation	1410 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	111.000 cm
Package 1 Length	68.000 cm

Package 1 Weight 638.000 kg

Contractual warranty

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



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 39973

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number Dc6af940-cee3-4c52-a4a7-fc487db91a72

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



