

Product datasheet

Specifications



Easy UPS 3S 10 kVA 400 V 3:3 UPS for internal batteries

E3SUPS10KHB

Price: 103,960.00 ZAR

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

Main

Main Input Voltage 400 V AC 3 phases
380 V AC 3 phases
415 V AC 3 phases

Input voltage 380 V
415 V

Maximum input current 18 A

Input harmonic distortion Less than 3 % for full load

Load power factor 0.9 leading to 0.9 lagging

Cos phi 0.99

Input voltage limits 304...477 V

Network frequency 45...65 Hz

Output voltage 400 V AC 3 phases
380 V AC 3 phases
415 V AC 3 phases

Output voltage 380 V
415 V

Rated power in W 10 kW

rated power in VA 10 kVA

Harmonic distortion Less than 3 %

Maximum configurable power in VA 10 kVA

Maximum configurable power in W 10 kW

Output harmonic distortion < 3% linear load

Output overload operation 130-150% for 1 minute and 125-130% for 10 minutes

Output voltage tolerance +/- 1.5 %

UPS type Double conversion online

Output frequency 50 Hz sync to mains
60 Hz sync to mains

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Complementary

| | |
|--------------------------------|------------------------------------|
| Battery type | VRLA |
| Battery voltage | 240 V |
| Maximum short-circuit current | 10 kA |
| Number of battery filled slots | 0 |
| Number of battery free slots | 3 |
| Discharge battery voltage | +/- 198 V DC |
| Battery type | Lead-acid internal |
| UPS connectivity | Optional network management card 3 |
| Colour | White (RAL 9003) |
| Height | 140 cm |
| Width | 38 cm |
| Depth | 92.8 cm |
| Net weight | 112 kg |
| USB compatible | Yes |
| Provided equipment | Dust filter Installation guide |
| Range of product | Easy UPS 3S |
| Product or component type | Uninterruptible power supply (UPS) |

Environment

| | |
|---------------------------------------|-------------------------|
| Product certifications | CE EAC RCM |
| Ambient air temperature for operation | 0...40 °C |
| Ambient air temperature for storage | -15...40 °C |
| Storage altitude | 0...15240 m |
| IP degree of protection | IP20 |
| Relative humidity | 0...95 % non-condensing |
| Storage Relative Humidity | 0...95 % non-condensing |
| Acoustic level | 60 dBA |
| Heat dissipation | 516 W |
| Operating altitude | 0...3333 ft |

Packing Units

| | |
|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 164.000 cm |
| Package 1 Width | 56.300 cm |
| Package 1 Length | 101.400 cm |
| Package 1 Weight | 144.990 kg |

Contractual warranty



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 14 741 kg CO2 eq.

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 Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

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

Take-back No

Image of product / Alternate images

Alternative



