

# Product datasheet

Specifications



## Easy UPS 3S 15 kVA 400 V 3:3 UPS with internal batteries - 9 minutes runtime

E3SUPS15KHB1

### Overview

**Presentation** Easy-to-install, easy-to-operate, easy-to-maintain, and easy-to-service 15 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 1 internal 7Ah modular battery string, 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** 15 kW

**Rated power in VA** 15 kVA

**Provided equipment** Dust filter  
Installation guide

### Physical

**Colour** White (RAL 9003)

**Height** 140 cm

**Width** 38 cm

**Depth** 92.8 cm

**Net weight** 436 kg

**USB compatible** Yes

### Input

**Maximum input current** 28 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 | 15 kVA                                      |
| Maximum configurable power in W  | 15 kW                                       |
| Output frequency                 | 50 Hz sync to mains<br>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<br>EAC<br>RCM |
|------------------------|------------------|

## 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                      | 0.00...15240.00 m       |
| Acoustic level                        | 60 dBA                  |
| Heat dissipation                      | 852 Btu/h               |
| IP degree of protection               | IP20                    |

## Batteries & Runtime

|                                |       |
|--------------------------------|-------|
| Battery type                   | VRLA  |
| Battery voltage                | 240 V |
| Maximum short-circuit current  | 10 kA |
| Number of battery filled slots | 1     |
| Number of battery free slots   | 2     |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 164 cm   |
| Package 1 Width              | 101.4 cm |
| Package 1 Length             | 56.3 cm  |
| Package 1 Weight             | 481 kg   |

## Offer Sustainability

|                                    |   |
|------------------------------------|---|
| <b>Sustainable offer status</b>    | Green Premium product   |
| <b>REACH Regulation</b>            | <a href="#">REACH Declaration</a>   |
| <b>EU RoHS Directive</b>           | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                     |
| <b>Mercury free</b>                | Yes   |
| <b>China RoHS Regulation</b>       | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| <b>RoHS exemption information</b>  | Yes   |
| <b>Environmental Disclosure</b>    | <a href="#">Product Environmental Profile</a>   |
| <b>Circularity Profile</b>         | <a href="#">End of Life Information</a>   |
| <b>Optimized Energy Efficiency</b> | Energy efficient product  |

## Contractual warranty

|                 |   |
|-----------------|---|
| <b>Warranty</b> | 1 year on-site repair or replace with factory authorized Start-Up |
|-----------------|---|

## Recommended replacement(s)