



## E3SUPS10KHB2

High-efficiency 3-phase UPS with internal batteries providing a runtime of 40 minutes. The UPS features advanced product features, competitive specifications, and ...

Includes: Dust filter, Installation guide

## Technical Specifications

### Output

<b>Max Configurable Power (Watts)</b>	10.0kWatts / 10.0kVA
<b>Output Voltage Distortion</b>	Less than 3%
<b>Output Frequency (sync to mains)</b>	50 Hz, 60 Hz
<b>Other Output Voltages</b>	380, 415
<b>Topology</b>	Double Conversion Online
<b>Output Voltage THD</b>	< 3% linear load
<b>Output Voltage Tolerance</b>	+/- 1.5%

### Input

<b>Input frequency</b>	45 - 65 Hz
<b>Input voltage range for main operations</b>	304 - 477V
<b>Input Total Harmonic Distortion</b>	Less than 3% for full load
<b>Other Input Voltages</b>	380, 415
<b>Input Power Factor at Full Load</b>	0.99

### Batteries & Runtime

<b>Battery type</b>	VRLA
<b>Included Battery Modules</b>	2
<b>Nominal Battery Voltage</b>	240V
<b>Battery Slots Empty</b>	1
<b>Replacement battery cartridge note</b>	UPS weight does not include battery weight.
<b>Efficiency</b>	View Efficiency Graph

### Communications & Management

<b>Interface Port(s)</b>	E3S_Parallel, E3S_TempSensor
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### Physical

<b>Maximum Height</b>	1400MM, 140.0CM
<b>Maximum Width</b>	380MM, 38.0CM
<b>Maximum Depth</b>	928MM, 92.8CM
<b>Net Weight</b>	112.0KG
<b>Shipping weight</b>	145.0KG
<b>Shipping Height</b>	1640MM, 164.0CM
<b>Shipping Width</b>	563MM, 56.3CM
<b>Shipping Depth</b>	1014MM, 101.4CM
<b>Color</b>	White

#### Environmental

<b>Operating Temperature</b>	0 - 40 °C
<b>Operating Relative Humidity</b>	0 - 95 (non-condensing) %
<b>Operating Elevation</b>	0-999.9meters
<b>Storage Temperature</b>	-15 - 40 °C
<b>Storage Relative Humidity</b>	0 - 95 (non-condensing) %
<b>Storage Elevation</b>	0-15000meters
<b>Audible noise at 1 meter from surface of unit</b>	60.0dBA
<b>Online thermal dissipation</b>	516.0BTU/hr
<b>Protection Class</b>	IP 20

#### Conformance

<b>Approvals</b>	CE, EAC, IEC 62040-1-1, IEC 62040-2, IEC 62040-3, IEC 62040-4, ISTA 2B, RCM, WEEE
<b>Standard warranty</b>	1 year on-site repair or replace with factory authorized Start-Up

#### Sustainable Offer Status

<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains No SVHCs