



Easy UPS 3S 40kVA 400V 3:3 UPS for external batteries

E3SUPS40KH

Call for More Information 021 203 0606

- 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 supplied without batteries, so you can easily customize the battery solution.
- Includes: Dust filter, Installation guide

Output	
Output power capacity	40.0kWatts / 40.0kVA
Max Configurable Power (Watts)	40.0kWatts / 40.0kVA
Nominal Output Voltage	400V 3PH
Output Voltage Distortion	Less than 3 %
Output Frequency (sync to mains)	50 Hz Sync to mains, 60 Hz Sync to mains
Other Output Voltages	380 V, 415 V
Load Crest Factor	3 : 1
Topology	Double conversion online
Overload Operation	10 minutes at 125% and 60 seconds at 150%
Output Voltage THD	< 3% linear load
Bypass	Built-in maintenance bypass

Input	
Nominal Input Voltage	400V 3PH
Input frequency	45 - 65 Hz
Input voltage range for main operations	304 - 477V
Other Input Voltages	380 V, 415 V
Maximum Input Current	73.0A
Input Power Factor at Full Load	0.99

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

Technical Specifications

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Batteries & Runtime	
Battery type	External battery system
Maximum Available Short Circuit Current	10kAmps
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	E3S_Parallel, E3S_TempSensor

Physical	
Maximum Height	770MM, 77.0CM
Maximum Width	250MM, 25.0CM
Maximum Depth	900MM, 90.0CM
Net Weight	70.0KG
Shipping weight	86.0KG
Shipping Height	1015MM, 101.5CM
Shipping Width	1050MM, 105.0CM
Shipping Depth	400MM, 40.0CM
Color	White

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 1000.05meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 14999.8meters
Audible noise at 1 meter from surface of unit	63.0dBA
Online thermal dissipation	6415.0BTU/hr
Protection Class	IP20

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Conformance	
Approvals	CE, EAC, RCM
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up

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