



Easy UPS 3L 500kVA 400V 3:3 UPS, Startup 5x8

E3LUPS500KHS

Call for More Information 021 203 0606

- Easy-to-configure, easy-to-use and easy-to-service 500 kVA 3 phase UPS with an exceptional combination of competitive specifications, compact footprint, and highly available parallel and redundant designs. The EcoStruxure Ready Schneider Electric Easy UPS 3L is the easy choice for business continuity on your shop floor, in your electrical room, or in your data center. Includes 5x8 start-up service.
- Includes: Dust filter, Installation manual, Start-up service

Output	
Output power capacity	500.0kWatts / 500.0kVA
Max Configurable Power (Watts)	500.0kWatts / 500.0kVA
Nominal Output Voltage	400V 3PH
Output Frequency (sync to mains)	50 Hz Sync to mains, 60 Hz Sync to mains
Other Output Voltages	380 V, 415 V
Topology	Double conversion online
Overload Operation	10 minutes at 125% and 60 seconds at 150%
Output Voltage THD	< 2% linear load and < 4% non-linear load

Input	
Nominal Input Voltage	400V 3PH
Input frequency	40 - 70 Hz
Input voltage range for main operations	323 - 477 V
Input Total Harmonic Distortion	Less than 3 % for full load
Other Input Voltages	380 V, 415 V
Maximum Short Circuit Withstand (Icw)	35.0kAmps
Maximum Input Current	899.0A
Input Power Factor at Full Load	0.99

Batteries & Runtime	
Battery type	External battery system
Nominal Battery Voltage	+/- 216...+/- 300 V

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	
End of Discharge Battery Voltage	+/- 172.8... +/- 240 V
Maximum Available Short Circuit Current	35kAmps
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Control panel	Touch screen LCD user interface

Physical	
Maximum Height	1970MM, 197.0CM
Maximum Width	1000MM, 100.0CM
Maximum Depth	850MM, 85.0CM
Net Weight	640.0KG
Shipping weight	688.0KG
Shipping Height	2115MM, 211.5CM
Shipping Width	1200MM, 120.0CM
Shipping Depth	1015MM, 101.5CM
Color	White

Environmental	
Operating Temperature	0 - 30 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 1499.92meters
Storage Temperature	-25 - 55 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 14999.8meters
Audible noise at 1 meter from surface of unit	72.0dBA
Online thermal dissipation	108507.0BTU/hr
Protection Class	IP20

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Life Is On



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

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