## **Technical Specifications**

Easy UPS 3L 250kVA 400V 3:3 UPS, Startup 5x8 | E3LUPS250KHS | Downloaded on 04/08/2024 (EST)





# Easy UPS 3L 250kVA 400V 3:3 UPS, Startup 5x8

# E3LUPS250KHS

Call for More Information 021 203 0606

- Easy-to-configure, easy-to-use and easy-to-service 250 kVA 3 phase UPS with an
  exceptional combination of competitive specifications, compact footprint, and highly
  available parallel and redundant designs. The EcoStruxure connected Schneider
  Electric Easy UPS 3L is the easy choice for business continuity on your shop floor or
  in your electrical room. Includes 5x8 start-up service.
- Includes: Dust filter, Installation manual, Start-up service

## Output

Output power capacity	250.0kWatts / 250.0kVA
Max Configurable Power (Watts)	250.0kWatts / 250.0kVA
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
Тороlоду	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	451.0A

#### **Batteries & Runtime**

Battery type	External battery system
Nominal Battery Voltage	+/- 216+/- 300 V
End of Discharge Battery Voltage	+/- 172.8+/- 240 V

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Batteries & Runtime		
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	600MM, 60.0CM	
Maximum Depth	850MM, 85.0CM	
Net Weight	425.0KG	
Shipping weight	470.0KG	
Shipping Height	2117MM, 211.7CM	
Shipping Width	1000MM, 100.0CM	
Shipping Depth	800MM, 80.0CM	
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	70.0dBA	
Online thermal dissipation	49488.0BTU/hr	
Protection Class	IP20	
Conformance		
Approvals	CE, EAC, RCM	

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## Conformance

Standard warranty

1 year on-site repair or replace with factory authorized Start-Up

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