

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

E3LUPS500KHS

Overview

Presentation	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.
Lead time	Special Order - Call for Quoted Lead Times

Main

mam		
Main Input Voltage	400 V 3 phases	
Product or component type	Uninterruptible power supply (UPS)	
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	500 kW	
rated power in VA	500 kVA	
Provided equipment	Dust filter Installation manual Start-up service	
Range of product	Easy UPS 3L	

Batteries & Runtime

Efficiency	View Efficiency Graph ☐	
Battery type	External battery system	
Battery voltage	+/- 216+/- 300 V	
Maximum short-circuit current	35 kA	
Discharge battery voltage	+/- 172.8+/- 240 V	

Physical

Colour	White (RAL 9003)	
Height	197 cm	
Width	100 cm	
Depth	85 cm	
Net weight	640 kg	
USB compatible	Yes	

Input

Maximum input current	899 A	
Max short time withstand current	35 kA	
Input harmonic distortion	Less than 3 % for full load	
Load power factor	0.5 leading to 0.5 lagging without derating	
Input Power Factor at Full Load	0.99	
Input voltage limits	323477 V	
Network frequency	4070 Hz	

Output

Maximum configurable power in VA	500 kVA	
Maximum configurable power in W	500 kW	
Output frequency	50 Hz sync to mains 60 Hz sync to mains	
Output harmonic distortion	< 2% linear load and < 4% non-linear load	
Output overload operation	10 minutes at 125% and 60 seconds at 150%	
UPS type	Double conversion online	

Conformance

Product certifications	CE EAC	
	RCM	

Environmental

Ambient air temperature for operation	030 °C	
Relative humidity	095 % non-condensing	
Operating altitude	04921 ft	
Ambient air temperature for storage	-2555 °C	
Storage Relative Humidity	095 % non-condensing	
Storage altitude	014999.8 m	
Acoustic level	72 dB	
Heat dissipation	108507 Btu/h	
IP degree of protection	IP20	

Communications & Management

Control panel Touch screen LCD user interface

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	211.5 cm
Package 1 Width	120 cm
Package 1 Length	101.5 cm

Package 1 Weight

688 kg

Contractual warranty

Warranty

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



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∇ Environmental footprint		
Total lifecycle Carbon footprint	651123	

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	409c68a1-39a6-4e5f-b080-12befe783ad8
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product datasheet E3LUPS500KHS

Image of product / Alternate images

Alternative

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