

Product datasheet

Specifications



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

E3LUPS250KHS

Overview

Presentation 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.

Lead time Special Order - Call for Quoted Lead Times

Main

Main Input Voltage 400 V AC 3 phases

Input voltage 380 V
415 V

Maximum input current 451 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 voltage limits 323...477 V

Network frequency 40...70 Hz

Output voltage 400 V AC 3 phases

Output voltage 380 V
415 V

Rated power in W 250 kW

rated power in VA 250 kVA

Maximum configurable power in VA 250 kVA

Maximum configurable power in W 250 kW

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

Output frequency 50 Hz sync to mains
60 Hz sync to mains

Complementary

Maximum short-circuit current 35 kA

Battery type Lead-acid external

Control panel Touch screen LCD user interface

Colour White (RAL 9003)

Height	197 cm
Width	60 cm
Depth	85 cm
Product weight	425 kg
USB compatible	Yes
Provided equipment	Dust filter Installation manual Start-up service
Range of product	Easy UPS 3L
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE EAC RCM
Ambient air temperature for operation	0...30 °C
Ambient air temperature for storage	-25...55 °C
Storage altitude	0...14999.8 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	70 dB
Heat dissipation	49488 Btu/h
Operating altitude	0...4921 ft

Batteries & Runtime

Battery type	External battery system
Battery voltage	+/- 216...+/- 300 V
Discharge battery voltage	+/- 172.8...+/- 240 V

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2117 mm
Package 1 Width	1000 mm
Package 1 Length	800 mm
Package 1 Weight	470 kg

Contractual warranty

Warranty (in months)	12
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Environmental Data

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	326 ton CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7 125 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	130 kg CO2 eq.
Carbon footprint of the installation phase [A5]	36 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	318 ton CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	749 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	409c68a1-39a6-4e5f-b080-12befe783ad8
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	Nej
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



