

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 3 phases

Product or component type Uninterruptible power supply (UPS)

Other Input Voltage 380 V
415 V

Output voltage 400 V 3 phases

Other Output Voltage 380 V
415 V

Rated power in W 250 kW

rated power in VA 250 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 60 cm

Depth 85 cm

Net weight 425 kg

USB compatible Yes

Input

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

Maximum configurable power in VA	250 kVA
Maximum configurable power in W	250 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
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Environmental

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

Communications & Management

Control panel	Touch screen LCD user interface
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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



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	325623
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Use Better

Materials and Substances

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

Repack and remanufacture

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

Alternative



