

# 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

**Main 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	0.0000000000...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

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Warranty

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

## 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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	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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<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
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SCIP Number	409c68a1-39a6-4e5f-b080-12befe783ad8
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REACH Regulation	<a href="#">REACH Declaration</a>
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## Use Again

### Repack and remanufacture

Circularity Profile	<a href="#">End of Life Information</a>
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Take-back	No
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Image of product / Alternate images

Alternative

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