

# Product datasheet

Specifications



## Easy UPS 3L 300kVA 400V 3:3 UPS, Startup 5x8

E3LUPS300KHS

### Overview

**Presentation** Easy-to-configure, easy-to-use and easy-to-service 300 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** 540 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** 300 kW

**rated power in VA** 300 kVA

**Maximum configurable power in VA** 300 kVA

**Maximum configurable power in W** 300 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	449 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	59386 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	503 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	384 ton CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7 625 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	139 kg CO2 eq.
Carbon footprint of the installation phase [A5]	38 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	376 ton CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	801 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	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
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