

# Product datasheet

Specifications



## Easy UPS 3L 600kVA 400V 3:3 UPS, Startup 5x8

E3LUPS600KHS

### Overview

**Presentation** Easy-to-configure, easy-to-use and easy-to-service 600 kVA 3 phase UPS. With its 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

**Main Input Voltage** 400 V 3 phases

**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** 600 kW

**Rated power in VA** 600 kVA

**Provided equipment** Dust filter  
Installation manual  
Start-up service

### Physical

**Colour** White (RAL 9003)

**Height** 197 cm

**Width** 100 cm

**Depth** 85 cm

**Net weight** 720 kg

**USB compatible** Yes

### Input

**Maximum input current** 1079 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	323...477 V
Network frequency	40...70 Hz

## Output

Maximum configurable power in VA	600 kVA
Maximum configurable power in W	600 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	Non-condensing 0...95 %
Storage altitude	0.00...14999.82 m
Acoustic level	72 dB
Heat dissipation	126932 Btu/h
IP degree of protection	IP20

## Batteries & Runtime

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

## Communications & Management

Control panel	Touch screen LCD user interface
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## Packing Units

Package 1 Weight	768 kg
Package 1 Height	211.5 cm
Package 1 Width	101.5 cm
Package 1 Length	120 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
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<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information

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## **Contractual warranty**

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<b>Warranty</b>	1 year on-site repair or replace with factory authorized Start-Up
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