

# Product datasheet

Specifications



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

E3LUPS600KHS

**Price: 1,230,960.00 ZAR**

### Overview

<b>Presentation</b>	Easy-to-configure, easy-to-use and easy-to-service 600 kVA 3 phase UPS with an 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.
<b>Lead time</b>	Special Order - Call for Quoted Lead Times

### Main

<b>Main Input Voltage</b>	400 V AC 3 phases
<b>Input voltage</b>	380 V 415 V
<b>Maximum input current</b>	1079 A
<b>Max short time withstand current</b>	35 kA
<b>Input harmonic distortion</b>	Less than 3 % for full load
<b>Load power factor</b>	0.5 leading to 0.5 lagging without derating
<b>Cos phi</b>	0.99
<b>Input voltage limits</b>	323...477 V
<b>Network frequency</b>	40...70 Hz
<b>Output voltage</b>	400 V AC 3 phases
<b>Output voltage</b>	380 V 415 V
<b>Rated power in W</b>	600 kW
<b>rated power in VA</b>	600 kVA
<b>Maximum configurable power in VA</b>	600 kVA
<b>Maximum configurable power in W</b>	600 kW
<b>Output harmonic distortion</b>	< 2% linear load and < 4% non-linear load
<b>Output overload operation</b>	10 minutes at 125% and 60 seconds at 150%
<b>UPS type</b>	Double conversion online
<b>Output frequency</b>	50 Hz sync to mains 60 Hz sync to mains

### Complementary

<b>Battery type</b>	External battery system
<b>Battery voltage</b>	+/- 216...+/- 300 V
<b>Maximum short-circuit current</b>	35 kA

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Discharge battery voltage</b>	+/- 172.8... +/- 240 V
<b>Battery type</b>	Lead-acid external
<b>Control panel</b>	Touch screen LCD user interface
<b>Colour</b>	White (RAL 9003)
<b>Height</b>	197 cm
<b>Width</b>	100 cm
<b>Depth</b>	85 cm
<b>Net weight</b>	720 kg
<b>USB compatible</b>	Yes
<b>Provided equipment</b>	Dust filter Installation manual Start-up service
<b>Range of product</b>	Easy UPS 3L
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product certifications</b>	CE EAC RCM
<b>Ambient air temperature for operation</b>	0...30 °C
<b>Ambient air temperature for storage</b>	-25...55 °C
<b>Storage altitude</b>	0...14999.8 m
<b>IP degree of protection</b>	IP20
<b>Relative humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	72 dB
<b>Heat dissipation</b>	126932 Btu/h
<b>Operating altitude</b>	0...4921 ft

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	211.5 cm
<b>Package 1 Width</b>	120 cm
<b>Package 1 Length</b>	101.5 cm
<b>Package 1 Weight</b>	768 kg

## Contractual warranty

<b>Warranty (in months)</b>	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 **764 ton CO2 eq.**

## Use Better



### Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **409c68a1-39a6-4e5f-b080-12befe783ad8**

REACH Regulation **[REACH Declaration](#)**

## Use Longer



### Lifetime extension

Repair **No**

## Use Again



### Repack and remanufacture

End of life manual availability **[End of Life Information](#)**

Take-back **No**

Image of product / Alternate images

Alternative

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