

Product data sheet

Specifications



Easy UPS 3L 600kVA 400V 3:3 UPS, China, TLC Certified, Startup 5x8

E3LUPS600KHTS

! Discontinued

! Discontinued on: May 31, 2021

! End-of-service on: Oct 18, 2023

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. TLC Certified for sale in China. Includes 5x8 start-up service. |
| Lead time | Usually in Stock |

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 | 600 kW |
| Rated power in VA | 600 kVA |
| Provided equipment | Dust filter Installation manual Start-up service |

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 | 85 cm |
| Depth | 85 cm |
| Net weight | 745 kg |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|----------------|-----|
| USB compatible | Yes |
|----------------|-----|

Input

| | |
|---------------------------|-----------------------------|
| Maximum input current | 976 A |
| Input harmonic distortion | Less than 3 % for full load |
| Load power factor | 0.5 leading to 0.5 lagging |
| Input voltage limits | 323...477 V |
| Network frequency | 40...70 Hz |

Output

| | |
|----------------------------------|--|
| Maximum configurable power in VA | 600 kVA |
| Maximum configurable power in W | 540 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 |
|------------------------|------------------|

Environmental

| | |
|---------------------------------------|--------------------------|
| Ambient air temperature for operation | 0...40 °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 | 72 dB |
| Heat dissipation | 126932 Btu/h |
| IP degree of protection | IP20 |

Communications & Management

| | |
|---------------|---------------------------------|
| Control panel | Touch screen LCD user interface |
|---------------|---------------------------------|

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 210 cm |
| Package 1 Width | 101.5 cm |
| Package 1 Length | 120 cm |

| | |
|------------------|--------|
| Package 1 Weight | 800 kg |
|------------------|--------|

Contractual warranty

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

Sustainability



Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

| | | |
|---|--|---|
|  | Mercury Free | |
|  | Rohs Exemption Information | Yes |
| Eu Rohs Directive | Compliant with Exemptions | |
| China Rohs Regulation | China RoHS declaration | Product out of China RoHS scope. Substance declaration for your information |