



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

## E3LUPS600KHS

Call for More Information 021 203 0606

- 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.
- Includes: Dust filter, Installation manual, Start-up service

| Output                           |   |
|----------------------------------|---|
| Output power capacity            | 600.0kWatts / 600.0kVA                    |
| Max Configurable Power (Watts)   | 600.0kWatts / 600.0kVA                    |
| Nominal Output Voltage           | 400V 3PH                                  |
| Output Frequency (sync to mains) | 50 Hz Sync to mains, 60 Hz Sync to mains  |
| Other Output Voltages            | 380 V, 415 V                              |
| Topology                         | Double conversion online                  |
| Overload Operation               | 10 minutes at 125% and 60 seconds at 150% |
| Output Voltage THD               | < 2% linear load and < 4% non-linear load |

| Input                                   |                             |
|---|-----------------------------|
| Nominal Input Voltage                   | 400V 3PH                    |
| Input frequency                         | 40 - 70 Hz                  |
| Input voltage range for main operations | 323 - 477 V                 |
| Input Total Harmonic Distortion         | Less than 3 % for full load |
| Other Input Voltages                    | 380 V, 415 V                |
| Maximum Short Circuit Withstand (Icw)   | 35.0kAmps                   |
| Maximum Input Current                   | 1079.0A                     |
| Input Power Factor at Full Load         | 0.99                        |

| Batteries & Runtime     |                         |
|-------------------------|-------------------------|
| Battery type            | External battery system |
| Nominal Battery Voltage | +/- 216+/- 300 V        |

Disclaimer: 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's applications.



| Batteries & Runtime                     |  |
|---|--|
| End of Discharge Battery Voltage        | +/- 172.8+/- 240 V   |
| Maximum Available Short Circuit Current | 35kAmps  |
| Efficiency                              | View Efficiency Graph (Available in Technical Tab on site) |

| Communications & Managemen | t                               |
|----------------------------|---------------------------------|
| Control panel              | Touch screen LCD user interface |

| Physical        |                 |
|-----------------|-----------------|
| Maximum Height  | 1970MM, 197.0CM |
| Maximum Width   | 1000MM, 100.0CM |
| Maximum Depth   | 850MM, 85.0CM   |
| Net Weight      | 720.0KG         |
| Shipping weight | 768.0KG         |
| Shipping Height | 2115MM, 211.5CM |
| Shipping Width  | 1200MM, 120.0CM |
| Shipping Depth  | 1015MM, 101.5CM |
| Color           | White           |

| Environmental                                 |                           |
|---|---------------------------|
| Operating Temperature                         | 0 - 30 °C                 |
| Operating Relative Humidity                   | 0 - 95 (Non-condensing) % |
| Operating Elevation                           | 0 - 1499.92meters         |
| Storage Temperature                           | -25 - 55 °C               |
| Storage Relative Humidity                     | 0 - 95 (Non-condensing) % |
| Storage Elevation                             | 0 - 14999.8meters         |
| Audible noise at 1 meter from surface of unit | 72.0dBA                   |
| Online thermal dissipation                    | 126932.0BTU/hr            |
| Protection Class                              | IP20                      |

Disclaimer: 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's applications.

## **Technical Specifications**



Easy UPS 3L 600kVA 400V 3:3 UPS, Startup 5x8 | E3LUPS600KHS | Downloaded on 04/08/2024 (EST)

| Conformance       |   |
|-------------------|---|
| Approvals         | CE, EAC, RCM  |
| Standard warranty | 1 year on-site repair or replace with factory authorized Start-Up |

Disclaimer: 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's applications.