Product data sheet

Specifications



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

E3LUPS600KHS

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

400 V 3 phases	
380 V	
415 V	
400 V 3 phases	
380 V	
415 V	
600 kW	
600 kVA	
Dust filter	
Installation manual	
Start-up service	
	380 V 415 V 400 V 3 phases 380 V 415 V 600 kW 600 kW 600 kVA Dust filter Installation manual

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

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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	323477 V
Network Frequency	4070 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	
Standards	IEC 62040-1-1	
	IEC 62040-2	
	IEC 62040-3	
	IEC 62040-4	
	ISTA 2B	

Environmental

Ambient Air Temperature For Operation	030 °C
Relative Humidity	095 % non-condensing
Operating Altitude	04921 ft
Ambient Air Temperature For Storage	-2555 °C
Storage Relative Humidity	Non-condensing 095 %
Storage Altitude	0.0014999.82 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

Package 1 Height	211.5 cm
Package 1 Width	101.5 cm
Package 1 Length	120 cm

Package 1 Weight

768 kg

Contractual warranty

Warranty

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

Sustainability

Green PremiumTM label label is Schneider Electric's commitment to delivering products with bestin-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- 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 >

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	
Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information