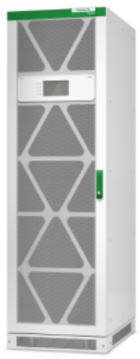
Product datasheet

Specifications



Galaxy 3L 300kVA 400V 3:3 UPS, China, TLC Certified, Startup 5x8

G3LUPS300KHTS

Overview

Presentation	Easy-to-configure, easy-to-use and easy-to-service 300 kVA 3 phase UPS. With its exceptional combination of competitive specifications, compact footprint, and highly available parallel and redundant designs, the EcoStruxure connected Schneider Electric Galaxy 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	Usually Ships within 2 Weeks

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	300 kW
Rated power in VA	300 kVA
Provided equipment	Dust filter Installation manual Start-up service

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

Physical

Colour	White (RAL 9003)
Height	197 cm
Width	60 cm
Depth	85 cm
Net weight	449 kg
USB compatible	Yes

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

Input

Maximum input current	486 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 voltage limits	323...477 V
Network frequency	40...70 Hz

Output

Maximum configurable power in VA	300 kVA
Maximum configurable power in W	270 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	0.00…14999.82 m
Acoustic level	70 dB
Heat dissipation	59386 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	2117 mm
Package 1 Width	1000 mm
Package 1 Length	800 mm
Package 1 Weight	503 kg

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration

Contractual warranty

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

Recommended replacement(s)