E3SUPS10KH

Easy UPS 3S 10 kVA 400 V 3:3 UPS for external batteries





Overview

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Presentation	High-efficiency 3-phase UPS that features advanced product features, competitive specifications, and robust electrical design, making business continuity easy in the data center or electrical room. This is an exceptionally easy to install, operate, maintain, and service 10 kVA UPS, ideal for small and medium businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is supplied without batteries, so you can easily customize the battery solution.
Lead time	Usually Ships within 6 Weeks

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	10 kW	
Rated power in VA	10 kVA	
Provided equipment	Dust filter Installation guide	

Batteries & Runtime

Battery type	External battery system
Maximum short-circuit current	10 kA
Number of battery filled slots	0
Number of battery free slots	0

Physical

Colour	White (RAL 9003)
Height	53 cm
Width	25 cm
Depth	70 cm
Net weight	36 kg
USB compatible	Yes

Input

Maximum input current	18 A	
Input harmonic distortion	Less than 3 % for full load	
Load power factor	0.9 leading to 0.9 lagging	
Input Power Factor at Full Load	0.99	-
Input voltage limits	304477 V	
Network frequency	4565 Hz	

Output

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Maximum configurable power in VA	10 kVA
Maximum configurable power in W	10 kW
Output frequency	50 Hz sync to mains 60 Hz sync to mains
Harmonic distortion	Less than 3 %
Output harmonic distortion	< 3% linear load
Output overload operation	10 minutes at 125% and 60 seconds at 150%
UPS type	Double conversion online
Bypass type	Built-in maintenance bypass
Crest factor	3:1

Conformance

Product certifications	CE[RETURN]EAC[RETURN]RCM	

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03281 ft
Ambient air temperature for storage	-1540 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	0.0014999.82 m
Acoustic level	60 dBA
Heat dissipation	516 W
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	77.2 cm	
Package 1 Width	70 cm	
Package 1 Length	40 cm	
Package 1 Weight	50 kg	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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Contractual warranty

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