Product datasheet

Specifications





Easy UPS 3S 15 kVA 400 V 3:3 UPS for external batteries

E3SUPS15KH

Overview

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 15 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
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	15 kW
Rated power in VA	15 kVA
Provided equipment	Dust filter

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	28 A
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

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

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Maximum configurable power in VA	15 kVA
Maximum configurable power in W	15 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		
	EAC		
	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	852 Btu/h
IP degree of protection	IP20

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	77.2 cm
Package 1 Width	85.7 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) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

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

Recommended replacement(s)