



Easy UPS 3M 60kVA 400V 3:3 UPS, 4 internal 9Ah modular battery strings expandable to 6, Start-up 5x8

E3MUPS60KHB2S

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Presentation	Easy-to-install, easy-to-connect, easy-to-use, and easy-to-service 60 kVA, 400V 3-phase UPS. With advanced product features, robust electrical specifications and compact design, the Easy UPS 3M UPS makes business continuity easy for small and medium data centers and other business critical applications. Includes 5x8 start-up service and 4 internal 9Ah modular battery strings, expandable to 6 for extended runtime.
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	60 kW
Rated power in VA	60 kVA
Provided equipment	Dust filter Installation guide Start-up service

Physical

Colour	White (RAL 9003)
Height	197 cm
Width	60 cm
Depth	100 cm
Net weight	743 kg
USB compatible	Yes

Input

Maximum input current	104 A
Max short time withstand current	10 kA
Input harmonic distortion	Less than 3 % for full load
Load power factor	0.5 leading to 0.5 lagging without derating
	0.00

Input Power Factor at Full Load

Number of input connectors	1 hard wire 5-wire (3P + N + E)
Network frequency	4070 Hz
Output	
Maximum configurable power in VA	60 kVA
Maximum configurable power in W	60 kW
Output frequency	50 Hz sync to mains 60 Hz sync to mains
Harmonic distortion	Less than 3 %
Output harmonic distortion	< 3% linear load and < 5% non-linear load
Output overload operation	10 minutes at 125% and 60 seconds at 150%
UPS type	Double conversion online
Wave type	Sine wave
Bypass type	Built-in static bypass
Conformance	
Product certifications	CE EAC RCM

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	01500 ft
Ambient air temperature for storage	-1540 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	0.004572.00 m
Acoustic level	65 dBA
Heat dissipation	10523 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Battery type	VRLA
Battery voltage	240 V
Number of battery filled slots	0
Number of battery free slots	0
Max current discharge	166 A

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	210.2 cm
Package 1 Width	112.5 cm
Package 1 Length	75 cm
Package 1 Weight	360 kg

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant 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	

Contractual warranty

Warranty

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

Recommended replacement(s)