

Product datasheet

Specifications



E3MUPS60KHB1S - Easy UPS 3M 60kVA 400V 3:3 UPS with internal batteries - 9.3 minutes runtime, Start-up 5x8

E3MUPS60KHB1S

Price: 316,480.00 ZAR

Overview

Presentation Easy-to-install, easy-to-connect, easy-to-use, and easy-to-service 60 kVA 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 3 internal 9Ah modular battery strings, expandable to 6 for extended runtime.

Lead time Usually Ships within 6 Weeks

Main

Main Input Voltage 400 V AC 3 phases

Input voltage 380 V
415 V

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

Cos phi 0.99

Input voltage limits 342...477 V

Number of input connectors 1 hard wire 5-wire (3P + N + E)

Network frequency 40...70 Hz

Output voltage 400 V AC 3 phases

Output voltage 380 V
415 V

Rated power in W 60 kW

rated power in VA 60 kVA

Bypass type Built-in static bypass

Harmonic distortion Less than 3 %

Maximum configurable power in VA 60 kVA

Maximum configurable power in W 60 kW

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

Output frequency 50 Hz sync to mains
60 Hz sync to mains

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Complementary

Battery type	VRLA
Battery voltage	240 V
Number of battery filled slots	0
Number of battery free slots	0
Max current discharge	166 A
Battery type	Lead-acid internal
Control panel	Touch screen LCD user interface
Colour	White (RAL 9003)
Height	197 cm
Width	60 cm
Depth	100 cm
Net weight	635 kg
USB compatible	Yes
Provided equipment	Dust filter Installation guide Start-up service
Range of product	Easy UPS 3M
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE EAC RCM
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...40 °C
Storage altitude	0...4572 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	65 dBA
Heat dissipation	10523 Btu/h
Operating altitude	0...1500 ft

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

Contractual warranty



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 73 523 kg CO2 eq.

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number Bcc48c21-81f4-41e7-bf2b-336ef659ee43

REACH Regulation [REACH Declaration](#)

Use Longer

Lifetime extension

Repair No

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

Image of product / Alternate images

Alternative





