

Product datasheet

Specifications



Easy UPS 3M 60kVA 400V 3:3 UPS for external batteries, Start-up 5x8

E3MUPS60KHS

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 making your business continuity easy. Ideal for small and medium data centers and other business critical applications, this UPS is EcoStruxure-ready to give you peace of mind with cloud-based remote monitoring and management. It is supplied without batteries, so you can easily customize your battery solution. Includes 5x8 start-up service.

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 60 kW

Rated power in VA 60 kVA

Provided equipment Dust filter
Installation guide
Start-up service

Batteries & Runtime

Efficiency [View Efficiency Graph](#)

Battery type External battery system

Physical

Colour White (RAL 9003)

Height 91.5 cm

Width 36 cm

Depth 85 cm

Net weight 109 kg

USB compatible Yes

Input

Maximum input current 104 A

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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
Input Power Factor at Full Load	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

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
Crest factor	3 : 1

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	0.0000000000...15240.0000000000 m
acoustic level	65 dBA
Heat dissipation	10523 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
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	114 cm
Package 1 Width	96.5 cm
Package 1 Length	47.5 cm

Package 1 Weight

133 kg

Contractual warranty

Warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)