

# 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

**Range of product** Easy UPS 3M

### 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

Rates duty January 2016

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
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	114.000 cm
Package 1 Width	47.500 cm

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Package 1 Length	96.500 cm
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Package 1 Weight	133.000 kg
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## Contractual warranty

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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) 72537

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](#) Pro-active compliance (Product out of EU RoHS legal scope)

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

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back No

Image of product / Alternate images

Alternative

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