Product datasheet

Specifications



Easy UPS 3S Pro 10kVA 400V 3:3 UPS for internal batteries

E3SP10KHB

Main

Main input voltage	400 V 3 phases 380 V 3 phases 415 V 3 phases
Maximum input current	16 A
Max short time withstand current	16 kA
Input harmonic distortion	Less than 3 % for full load
Load power factor	From 0.7 leading to 0.7 lagging without any derating
Input connection	hard wire
Input frequency	40...70 Hz
Output voltage	400 V 3 phases 380 V 3 phases 415 V 3 phases
Rated power in W	10 kW
Rated power in VA	10 kVA
Output connection	Hard wire
Crest factor	3 : 1
Maximum configurable power in VA	10 kVA
Maximum configurable power in W	10 kW
Output harmonic distortion	< 1% linear load and < 5% non-linear load
Output overload operation	10 minutes at 125% and 60 seconds at 150%
Output voltage tolerance	+/- 10%
UPS topology	Double conversion online
Output frequency	50/60 Hz +/- 0.1 %

Complementary

Battery type	Lead-acid internal
Control panel	Touch screen LCD user interface
UPS connectivity	Pre-installed network management card 3
Color	White
Height	140 cm
Width	38 cm
Depth	90.7 cm
Product weight	114 kg

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

Provided equipment	Dust filter Installation manual
Redundant	No
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	EN/IEC 62040-1 EN/IEC 62040-2 EN/IEC 62040-3 ISTA 2B
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-25…55 °C
Storage altitude	0…1000 m
IP protection	IP20
Relative humidity	0…95 % non-condensing
Storage relative humidity	0…95 % non-condensing
Acoustic level	53 dB
Heat dissipation	2156 Btu/h

Batteries & Runtime

Discharge battery voltage	384 V

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	140 cm
Package 1 Width	38 cm
Package 1 Length	90.7 cm
Package 1 Weight	141 kg

Contractual warranty

Warranty (in months)	12

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	**24 273 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**1 106 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**184 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**12 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**22 789 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**181 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No, we have minimized the use of plastic in the packaging in compliance with regulations and considering quality and safety standards**
SCIP Number	**65871482-995d-4fb8-960b-f71cf07ec0ba**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Use Again

Repack and remanufacture

Recyclability potential, in %	**81**
End of life manual availability	**End of Life Information**
Removable battery	**Yes**
Take-back	**No**

Image of product / Alternate images

Alternative













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