

## E3SUPS10KHB

High-efficiency 3-phase UPS that features advanced product features, competitive specifications, and robust electrical design, making business continuity easy in the data center or electrical room. This is an exceptionally easy to install, operate, maintain, and service 10 kVA UPS, ideal for small and medium businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is for internal batteries, but is supplied without batteries, so you can easily customize the battery runtime. For battery runtime details, see the runtime charts published under the Documents tab.



### Overview

Description	High-efficiency 3-phase UPS that features advanced product features, competitive specifications, and robust electrical design, making business continuity easy in the data center or electrical room. This is an exceptionally easy to install, operate, maintain, and service 10 kVA UPS, ideal for small and medium-businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is for internal batteries, but is supplied without batteries, so you can easily customize the battery runtime. For battery runtime details, see the runtime charts published under the Documents tab.
Model Name	Easy UPS 3S 10 kVA 400 V 3:3 UPS for internal batteries
Includes	Dust filter , Installation guide
Product Distribution	Albania , Algeria , Andorra , Angola , Argentina , Armenia , Aruba , Australia , Austria , Azerbaijan , Bahrain , Belarus , Belgium , Bolivia , Bosnia And Herzegovina , Brazil , Brunei Darussalam , Bulgaria , Cambodia , Cameroon , Cayman Islands , Chile , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Croatia , Cyprus , Czech Republic , Denmark , East Timor , Egypt , Eritrea , Estonia , Fiji , Finland , France , Georgia , Germany , Ghana , Gibraltar , Greece , Grenada , Guadeloupe , Guyana , French Guiana , Hungary , Indonesia , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Lithuania , Madagascar , Malaysia , Martinique , Mauritius , Mayotte , Mongolia , Morocco , Myanmar , Netherlands , New Zealand , Nigeria , Norway , Oman , Pakistan , Papua New Guinea , Paraguay , Peru , Philippines , Poland , Portugal , Qatar , Reunion , Romania , Russian Federation , Saudi Arabia , Senegal , Singapore , Slovakia (Slovak Republic) , Slovenia , South Africa , Spain , Suriname , Sweden , Switzerland , Taiwan , Thailand , Tunisia , Turkey , Turkmenistan , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Viet Nam , Yemen

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Output

Output Power Capacity	10.0 KW / 10.0 kVA
Max Configurable Power (Watts)	10.0 KW / 10.0 kVA
Nominal Output Voltage	400 3PH
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50 Hz , 60 Hz
Other Output Voltages	380, 415V
	Double Conversion Online
Output Voltage Tolerance	+/- 1.5%
Output Voltage THD	<![CDATA[< 3% linear load]]>
Overload Operation	130-150% for 1 minute and 125-130% for 10 minutes

## Input

Nominal Input Voltage	400 3PH
Input Frequency	45 - 65 Hz
Input voltage range for main operations	304 - 477 V
Other Input Voltages	380 , 415
Maximum Input Current	18 A
Input Total Harmonic Distortion	Less than 3% for full load

## Batteries & Runtime

Battery Type	VRLA
Battery Slots Empty	3
Nominal Battery Voltage	240V
End of Discharge Battery Voltage	+/-198 VDC

## Communications & Management

Interface Port(s)	E3S_Parallel , E3S_TempSensor
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## Physical

Maximum Height	1400.0 mm
Maximum Width	380.0 mm
Maximum Depth	928.0 mm
Net Weight	112.0 kg
Shipping Weight	145.0 kg
Shipping Height	1640.0 mm
Shipping Width	563.0 mm
Shipping Depth	1014.0 mm
Color	White

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-999.9 meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	60.000 dB
Online Thermal Dissipation	516.000 BTU/hr
Protection Class	IP 20

## Conformance

Approvals	CE , EAC , IEC 62040-1-1 , IEC 62040-2 , IEC 62040-3 , IEC 62040-4 , IS-TA 2B , RCM , WEEE
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs