



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 3:1 UPS for internal batteries
Includes	Dust filter , Installation guide
Product Distribution	Afghanistan , Albania , Algeria , Andorra , Angola , Anguilla , Antigua And Barbuda , Argentina , Armenia , Aruba , Australia , Austria , Azerbaijan , Bahamas , Bahrain , Belarus , Belgium , Benin , Bermuda , Bhutan , Bolivia , Bosnia And Herzegovina , Botswana , Brazil , Bulgaria , Burkina Faso , Burundi , Cameroon , Central African Republic , Chad , Chile , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cote D'Ivoire , Croatia , Cuba , Cyprus , Czech Republic , Denmark , Djibouti , Dominican Republic , Egypt , Equatorial Guinea , Estonia , Ethiopia , Fiji , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Guinea , Guyana , Hong Kong , Hungary , Iceland , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Malawi , Mali , Malta , Mauritania , Moldova, Republic Of , Morocco , Mozambique , Namibia , Nepal , Netherlands , Netherlands Antilles , New Zealand , Niger , Nigeria , Norway , Oman , Pakistan , Papua New Guinea , Paraguay , Peru , Poland , Portugal , Qatar , Romania , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sudan , Sweden , Switzerland , TANZANIA, UNITED REPUBLIC OF , Togo , Turkey , Turkmenistan , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Output Power Capacity	10.0 KW / 10.0 kVA
Max Configurable Power (Watts)	10.0 KW / 10.0 kVA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50 Hz , 60 Hz
Other Output Voltages	220, 240V
Crest Factor	3 : 1
Crest Factor	Double Conversion Online
Output Voltage Tolerance	+/- 1.5%
Output Voltage THD	<5.5% at 100% non-linear load
Overload Operation	150% for 1 minute 125% 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 4% 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	907.0 mm
Net Weight	130.0 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	0-984.3 meters
Storage Temperature	-25 to 55 °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 , ISTA 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