



## Overview

Model Name	Easy UPS 3S 40 kVA 400 V 3:3 UPS for external 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 , Bangladesh , Belarus , Belgium , Benin , Bermuda , Bhutan , Bolivia , Bosnia And Herzegovina , Botswana , Brazil , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Central African Republic , Chad , Chile , China , 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 , India , Indonesia , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Malawi , Malaysia , Mali , Malta , Mauritania , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands , Netherlands Antilles , New Zealand , Niger , Nigeria , Norway , Oman , Pakistan , Papua New Guinea , Paraguay , Peru , Philippines , Poland , Portugal , Qatar , Romania , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Singapore , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sri Lanka , Sudan , Sweden , Switzerland , Taiwan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Turkey , Turkmenistan , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Viet Nam , Western Sahara , Yemen , Zambia , Zimbabwe

## Output

Output Power Capacity	40.0 KW / 40.0 kVA
Max Configurable Power (Watts)	40.0 KW / 40.0 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
Crest Factor	3 : 1
Crest Factor	Double Conversion Online
Output Voltage THD	< 3% linear load
Overload Operation	150% for 1 minute 125% for 10 minutes
Bypass	Built-in Maintenance Bypass

## 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	73 A

## Batteries & Runtime

Battery Type	No internal battery - uses external battery system
--------------	--

## Physical

Maximum Height	770.0 mm
Maximum Width	250.0 mm
Maximum Depth	900.0 mm
Net Weight	70.0 kg
Shipping Weight	86.0 kg
Shipping Height	1015.0 mm
Shipping Width	400.0 mm
Shipping Depth	1050.0 mm
Color	White

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95% non-condensing %
Operating Elevation	0-984.3 meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95% non-condensing %
Storage Elevation	0-14763.6 meters
Audible noise at 1 meter from surface of unit	63.000 dB
Online Thermal Dissipation	1880.000 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