



### Overview

|                      |   |
|----------------------|---|
| Model Name           | Easy UPS 3S 20kVA 400V 3:3 UPS Low Tower  |
| Includes             | Installation guide  |
| Product Distribution | Bangladesh , Brunei Darussalam , Cambodia , China , India , Indonesia , KOREA, REPUBLIC OF , Malaysia , Mongolia , Myanmar , Philippines , Singapore , Sri Lanka , Taiwan , Thailand , Viet Nam |

### Output

|                                  |                                       |
|----------------------------------|---------------------------------------|
| Output Power Capacity            | 20.0 KW / 20.0 kVA                    |
| Max Configurable Power (Watts)   | 20.0 KW / 20.0 kVA                    |
| Nominal Output Voltage           | 400 3PH                               |
| Output Voltage Distortion        | Less than 3%                          |
| Output Frequency (sync to mains) | 50 Hz , 60 Hz                         |
| Other Output Voltages            | 277, 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 |
| Maximum Input Current                   | 37 A        |
| Input Breaker Capacity                  | 0 A         |

### Batteries & Runtime

|                          |  |
|--------------------------|--|
| Battery Type             | No internal battery - uses external battery system |
| Included Battery Modules | 0  |
| Battery Slots Empty      | 0  |
| Typical recharge time    | 0 hour(s)  |

|              |   |
|--------------|---|
| RBC Quantity | 0 |
|--------------|---|

## Communications & Management

|   |   |
|---|---|
| Available SmartSlot™ Interface Quantity | 0 |
|---|---|

## Physical

|                      |           |
|----------------------|-----------|
| Maximum Height       | 770.0 mm  |
| Maximum Width        | 250.0 mm  |
| Maximum Depth        | 800.0 mm  |
| Rack Height          | 0 U       |
| Net Weight           | 58.0 kg   |
| Shipping Weight      | 75.0 kg   |
| Shipping Height      | 1015.0 mm |
| Shipping Width       | 400.0 mm  |
| Shipping Depth       | 982.0 mm  |
| Master Carton Units  | 0.0       |
| Master Carton Weight | 0.0 lbs   |
| Color                | White     |
| Units per Pallet     | 0.0       |

## 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 | 60.000 dB                |
| Online Thermal Dissipation                    | 900.000 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                         |