



Overview

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| 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 30 kVA UPS, ideal for small and medium businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is supplied without batteries, so you can easily customize the battery solution. |
| Model Name | Easy UPS 3S 30 kVA 400 V 3:1 UPS for external batteries |
| Includes | Dust filter , 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

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|----------------------------------|---------------------------------------|
| Output Power Capacity | 30.0 KW / 30.0 kVA |
| Max Configurable Power (Watts) | 30.0 KW / 30.0 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 |
| Overload Operation | 150% for 1 minute 125% for 10 minutes |

Input

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| 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 | 55 A |
| Type of Input Protection Required | Switch and fuse |

Batteries & Runtime

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| Battery Type | No internal battery - uses external battery system |
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Communications & Management

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| Interface Port(s) | E3S_Parallel , E3S_TempSensor |
|-------------------|-------------------------------|

Physical

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|-----------------|-----------|
| Maximum Height | 770.0 mm |
| Maximum Width | 250.0 mm |
| Maximum Depth | 800.0 mm |
| Net Weight | 60.0 kg |
| Shipping Weight | 77.0 kg |
| Shipping Height | 1015.0 mm |
| Shipping Width | 400.0 mm |
| Shipping Depth | 982.0 mm |
| Color | White |

Environmental

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|---|---------------------------|
| 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 | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 63.000 dB |
| Online Thermal Dissipation | 1410.000 BTU/hr |
| Protection Class | IP 20 |

Conformance

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|-------------------|---|
| 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

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|-------|--------------------------|
| RoHS | Compliant |
| REACH | REACH: Contains No SVHCs |