

## Uninterruptible Power Supply

### UPS600-SEA Series



## Specifications

| Model                            | UPS600-SEA-CEE   | UPS600-SEA-UK |
|----------------------------------|--|---------------|
| Capacity                         |  |               |
| Capacity                         | 600 VA   |               |
| Input                            |  |               |
| Input Voltage                    | 169 VAC to 278 VAC   |               |
| Input Current                    | 3.6 A  |               |
| Rated Input Frequency            | 50 Hz / 60 Hz (Adaptive)   |               |
| Output                           |  |               |
| Output Voltage                   | 198 VAC to 242 VAC   |               |
| Output Current (Mains Supply)    | 3.6 A Max  |               |
| Output Current (Battery Powered) | 36 A Max   |               |
| Output Power (Mains Supply)      | 360 W Max  |               |
| Output Power (Battery Powered)   | 270 W Max  |               |
| Output Frequency                 | 50 Hz / 60 Hz (Adaptive)   |               |
| Power Factor                     | 0.6  |               |
| Switch Time                      | <10 ms   |               |
| Output Wave                      | Pure Sine Wave (Main Electricity Mode); Square Wave (Battery Mode) |               |
| Battery                          |  |               |
| Built-in Battery                 | Yes  |               |

|                                       |  |                  |
|---------------------------------------|--|------------------|
| Battery Type                          | Lead - Acid Battery                                |                  |
| Qty.of Battery                        | 12 V, 7 Ah × 1                                     |                  |
| Charging Current                      | 0.5 - 3 A  |                  |
| Limited Charge Voltage (Boost Charge) | 14.5 V   |                  |
| Limited Charge Voltage (Float Charge) | 13.9 V   |                  |
| Charging Time                         | 4-6 hours recover to 90% capacity                  |                  |
| Status Indicator Light                |  |                  |
| Battery Powered                       | Middle indicator is flashing red (every 6 seconds) |                  |
| Mains Supply                          | Left indicator is green                            |                  |
| Charging while Shutdown               | Right indicator is steady yellow                   |                  |
| Charging while On                     | Right indicator is yellow with breathing effect    |                  |
| Alarm Indicator                       |  |                  |
| Low Power                             | Alarms one sound every 1 second                    |                  |
| Overload                              | Alarms one sound every 0.5 seconds                 |                  |
| Fault                                 | Continuous Alarm                                   |                  |
| Protection                            |  |                  |
| Short Circuit                         | Support  |                  |
| Surge                                 | Support  |                  |
| Overload                              | Support  |                  |
| Heavy Discharge                       | Support  |                  |
| Overcharge                            | Support  |                  |
| Plugs and Sockets                     |  |                  |
| Input Plug                            | European Standard                                  | British Standard |
| Input Cable Length                    | 1 m (39.37 ft.)                                    |                  |
| Socket                                | Universal Socket                                   |                  |
| Number of Output Sockets              | 2  |                  |
| Structure                             |  |                  |
| Product Dimensions                    | 335 mm * 87 mm * 143 mm (13.2” * 3.4” * 5.6”)      |                  |
| Packaging Dimensions                  | 392 mm * 142 mm * 205 mm (15.4” * 5.6” * 8.1”)     |                  |
| Casing Material                       | Iron and Plastic                                   |                  |
| Appearance Color                      | Black  |                  |
| Net Weight                            | 5.38 Kg (11.86 lbs)                                |                  |
| Weight (Battery Only)                 | 2 Kg (4.4 lbs)                                     |                  |
| Environment                           |  |                  |
| Operating Temperature                 | 0 °C to 40 °C (32 °F to 104 °F)                    |                  |
| Operating Humidity                    | 0 to 90% (non-condensing)                          |                  |
| Storage Temperature                   | 0 °C to 40 °C (32 °F to 104 °F)                    |                  |
| Storage Humidity                      | 0 to 90% (non-condensing)                          |                  |
| Certifications                        |  |                  |
| Certifications                        | CE   |                  |

# Unlimited New View

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