



## APC Easy UPS On-Line SRV Ext. Runtime 6000VA 230V with External Battery Pack SRV6KIL

Call for More Information (0) 2 617 5555

- Includes: (1) DC cable, Basic UPS signalling RS-232 cable, CD with software, USB cable, User manual

| Output                                  |  |
|---|--|
| Output power capacity                   | 6.0kWatts / 6.0kVA                                       |
| Max Configurable Power (Watts)          | 6.0kWatts / 6.0kVA                                       |
| Nominal Output Voltage                  | 230V   |
| Output Voltage Note                     | Configurable for 220 : 230 or 240 nominal output voltage |
| Efficiency at Full Load                 | 94.0 %   |
| Output Frequency (sync to mains)        | 50/60 Hz +/- 3 Hz Sync to mains                          |
| Other Output Voltages                   | 220, 240   |
| Load Crest Factor                       | 3 : 1  |
| Topology                                | Double conversion online                                 |
| Waveform type                           | Sine wave  |
| Bypass                                  | Internal bypass (automatic and manual)                   |
| Input                                   |  |
| Nominal Input Voltage                   | 230V   |
| Input frequency                         | 40 - 70 Hz   |
| Input Connections                       | Hard wire 3-wire (1P + N + E)                            |
| Input voltage range for main operations | 110 - 300 Adjustable (half load), 176 - 300V             |
| Efficiency at Full Load                 | 94.0 %   |
| Other Input Voltages                    | 220, 240   |
| Batteries & Runtime                     |  |
| Battery type                            | Lead-acid battery  |

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

## Technical Specifications

| Batteries & Runtime          |  |
|------------------------------|--|
| Typical recharge time        | 3hour(s)   |
| Battery Charge Power (Watts) | 517 Watts  |
| Extended Run Options         | APC-Easy-UPS-On-Line-SRV-Ext-Runtime-6000VA-230V-with-External-Battery-Pack (Available in Technical Tab on site) |

| Communications & Management             |  |
|---|--|
| Interface Port(s)                       | DB-9 RS-232, Intelligent Smart Slot, USB   |
| Control panel                           | Multifunction LCD status and control console   |
| Audible Alarm                           | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Emergency Power Off (EPO)               | Yes  |
| Available SmartSlot™ Interface Quantity | 1  |

| Surge Protection and Filtering |           |
|--------------------------------|-----------|
| Surge energy rating            | 600Joules |

| Physical        |               |
|-----------------|---------------|
| Maximum Height  | 368MM, 36.8CM |
| Maximum Width   | 380MM, 38.0CM |
| Maximum Depth   | 485MM, 48.5CM |
| Net Weight      | 73.0KG        |
| Shipping weight | 79.0KG        |
| Shipping Height | 460MM, 46.0CM |
| Shipping Width  | 580MM, 58.0CM |
| Shipping Depth  | 570MM, 57.0CM |
| Color           | Black         |

| Environmental               |                           |
|-----------------------------|---------------------------|
| Operating Temperature       | 0 - 40 °C                 |
| Operating Relative Humidity | 0 - 95 (Non-condensing) % |
| Operating Elevation         | 0 - 3048meters            |
| Storage Temperature         | -15 - 60 °C               |

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## Technical Specifications

| Environmental                                 |                           |
|---|---------------------------|
| Storage Relative Humidity                     | 0 - 95 (Non-condensing) % |
| Storage Elevation                             | 0 - 15240meters           |
| Audible noise at 1 meter from surface of unit | 55.0dBA                   |
| Protection Class                              | IP20                      |

  

| Conformance       |                                  |
|-------------------|----------------------------------|
| Approvals         | CE, IEC 62040-1-1, IEC 62040-1-2 |
| Standard warranty | 2 years repair or replace        |

  

| Sustainable Offer Status |           |
|--------------------------|-----------|
| RoHS                     | Compliant |

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