

COTEL UK RENTAL

WIRELESS TECHNOLOGY FOR BUSINESS

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CUSTOMER CARE: 08000 - 960 - 970 WWW.COTELTELECOM.CO.UK

Smart-UPS

from COTEL



Product data sheet

Characteristics

Smart-UPS 1500VA LCD RM 2U 230V



Overview

| | |
|------------|---------------------------------|
| Model Name | Smart-UPS 1500VA LCD RM 2U 230V |
|------------|---------------------------------|

Output

| | |
|----------------------------------|--|
| Output Power Capacity | 1000 Watts / 1500 VA |
| Max Configurable Power (Watts) | 1000 Watts / 1500 VA |
| Nominal Output Voltage | 230V |
| Output Voltage Note | Configurable for 220 : 230 or 240 nominal output voltage |
| Output Voltage Distortion | Less than 5% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Other Output Voltages | 220, 240V |
| Other Output Voltages | Line Interactive |
| Waveform Type | Sine wave |
| Output Connections | (2) IEC Jumpers (Battery Backup) |

Input

| | |
|--|----------------------------------|
| Nominal Input Voltage | 230V |
| Input Frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections | IEC-320 C14 |
| Input voltage range for main operations | 160 - 286 V |
| Input voltage adjustable range for mains operation | 151 - 302V |
| Other Input Voltages | 220 |

Batteries & Runtime

| | |
|-----------------------|--|
| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 3 hour(s) |
| Replacement Battery | APCRBC133 |

Disclaimer: This 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 applications

| | |
|---------------------|------|
| Replacement Battery | RBC7 |
| RBC Quantity | 1 |

Communications & Management

| | |
|---|--|
| Interface Port(s) | SmartSlot |
| Available SmartSlot™ Interface Quantity | 1 |
| Control panel | Multi-function LCD status and control console |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Emergency Power Off (EPO) | -- |

Surge Protection and Filtering

| | |
|---------------------|--|
| Surge energy rating | 459 Joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

Physical

| | |
|------------------|----------|
| Maximum Height | 219.0 mm |
| Maximum Width | 171.0 mm |
| Maximum Depth | 439.0 mm |
| Net Weight | 24.09 kg |
| Shipping Weight | 27.23 kg |
| Shipping Height | 376.0 mm |
| Shipping Width | 328.0 mm |
| Shipping Depth | 595.0 mm |
| Color | Black |
| Units per Pallet | 12.0 |

Environmental

| | |
|---|----------------|
| Operating Environment | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 45.000 dB |
| Online Thermal Dissipation | 135.000 BTU/hr |

Conformance

| | |
|-------------------|--|
| Approvals | CE |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 year for battery |

Sustainable Offer Status

| | |
|--------------------------------|--------------------------|
| RoHS | Compliant |
| REACH | REACH: Contains No SVHCs |
| Other Environmental Compliance | China RoHS |



Address: Cotel (UK) Rental, Pool Business Park, Dudnance Lane, Redruth, TR15 3QW

Free-call Customer Care: 08000 960 970

Website: www.coteltelecom.co.uk



Product data sheet

Characteristics

Smart-UPS 1500VA LCD 230V



Overview

| | |
|------------|---|
| Model Name | APC Smart-UPS 1500VA LCD 230V with SmartConnect |
|------------|---|

Output

| | |
|----------------------------------|--|
| Output Power Capacity | 1000 Watts / 1500 VA |
| Max Configurable Power (Watts) | 1000 Watts / 1500 VA |
| Nominal Output Voltage | 230V |
| Output Voltage Note | Configurable for 220 : 230 or 240 nominal output voltage |
| Output Voltage Distortion | Less than 5% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Other Output Voltages | 220, 240V |
| Other Output Voltages | Line Interactive |
| Waveform Type | Sine wave |
| Output Connections | (2) IEC Jumpers (Battery Backup) |

Input

| | |
|--|----------------------------------|
| Nominal Input Voltage | 230V |
| Input Frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections | IEC-320 C14 |
| Cord Length | 1,83 meters |
| Input voltage range for main operations | 160 - 286 V |
| Input voltage adjustable range for mains operation | 151 - 302V |
| Other Input Voltages | 220 |

Batteries & Runtime

| | |
|-----------------------|--|
| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Typical recharge time | 3 hour(s) |

| | |
|--------------|---|
| RBC Quantity | 1 |
|--------------|---|

Communications & Management

| | |
|---|---|
| Interface Port(s) | RJ-45 Serial |
| Available SmartSlot™ Interface Quantity | 1 |
| Control panel | Multi-function LCD status and control console |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Emergency Power Off (EPO) | Optional |

Surge Protection and Filtering

| | |
|---------------------|--|
| Surge energy rating | 459 Joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

Physical

| | |
|------------------|----------|
| Maximum Height | 86.0 mm |
| Maximum Width | 432.0 mm |
| Maximum Depth | 477.0 mm |
| Rack Height | 2 U |
| Net Weight | 28.64 kg |
| Shipping Weight | 31.91 kg |
| Shipping Height | 251.0 mm |
| Shipping Width | 594.0 mm |
| Shipping Depth | 603.0 mm |
| Color | Black |
| Units per Pallet | 8.0 |

Environmental

| | |
|---|----------------|
| Operating Environment | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 46.000 dB |
| Online Thermal Dissipation | 90.000 BTU/hr |

Conformance

| | |
|-------------------|--|
| Approvals | CE |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 year for battery |

Sustainable Offer Status

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