# Product data sheet Characteristics

# SMTL3000RM2UC

APC Smart-UPS, Line Interactive, 3kVA, Lithium-ion, Rackmount 2U, 120V, 2x NEMA 5-20R+6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD





| Main                  |                      |
|-----------------------|----------------------|
| Main Input Voltage    | 120 V                |
|                       | 125 V                |
|                       | 110 V                |
| Other Input Voltage   | 120 V                |
| Main Output Voltage   | 120 V                |
|                       | 125 V                |
|                       | 110 V                |
| Other Output Voltage  | 120 V                |
|                       | 125 V                |
|                       | 100 V                |
|                       | 110 V                |
| Kw Rating             | 2700 W               |
| Rated power in VA     | 2880 VA              |
| Input Connection Type | NEMA L5-30P          |
| Nb of power socket    | 2 NEMA 5-20R         |
| outlets               | 6 NEMA 5-15R         |
| Number of rack unit   | 2U                   |
| Cable length          | 8 ft (2.44 m)        |
| Number of cables      | 1                    |
| Battery Type          | Li-lon (Lithium Ion) |

#### General

| Number of power module filled slots | 0                        |
|-------------------------------------|--------------------------|
| Number of power module free slots   | 0                        |
| Product web sub-family              | Cloud-enabled monitoring |
| Redundant                           | No                       |

#### **Physical**

| Height              | 3.39 in (8.6 cm)        |  |
|---------------------|-------------------------|--|
| Width               | 17.01 in (43.2 cm)      |  |
| Depth               | 26.89 in (68.3 cm)      |  |
| Net Weight          | 75.44 lb(US) (34.22 kg) |  |
| Mounting Location   | Front                   |  |
| Mounting preference | Lower                   |  |
| Mounting Mode       | Rack-mounted            |  |
| Two post mountable  | 0                       |  |
| USB compatible      | Yes                     |  |
|                     |                         |  |

#### Input

| Input Frequency | 50/60 Hz |
|-----------------|----------|
|                 |          |

# Output

| Crest factor                     | 3:1                        |
|----------------------------------|----------------------------|
| Harmonic distortion              | Less than 5%               |
| Maximum configurable power in VA | 3000 VA                    |
| Max Configurable Power (Watts)   | 2700 W                     |
| Transfer Time                    | 6ms typical : 10ms maximum |
| Topology                         | Line Interactive           |
| Waveform Type                    | Sine wave                  |
| Output Frequency (sync to mains) | 50/60 Hz                   |

#### Conformance

| Product Certifications      | cULus  |  |
|-----------------------------|--|--|
| Equipment protection policy | Lifetime : \$150000  |  |
| Standards                   | CSA C22.2 No. 107.1<br>FCC Part 15 class A<br>UL 1778<br>UL 1973 |  |

#### Environmental

| Liviloritai                           |                            |
|---------------------------------------|----------------------------|
| Acoustic level                        | 55 dB                      |
| Heat dissipation                      | 348 Btu/h                  |
| Operating altitude                    | 010000 ft                  |
| Ambient Air Temperature for Operation | 32104 °F (040 °C)          |
| Ambient Air Temperature for Storage   | 5113 °F (-1545 °C)         |
| Storage altitude                      | 050000 ft (0.0015240.00 m) |
| IP degree of protection               | IP20                       |
|                                       |                            |

#### Batteries & Runtime

| 0               |
|-----------------|
| 0               |
| 0               |
| 2 h             |
| 1               |
| 810 year(s)     |
| 360 VAh runtime |
| 216 W rated     |
|                 |

## Communications & Management

| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm  |
|---------------|---|
| Control panel | LED status display with On Line : On Battery : Replace Battery and Overload indicators  Multi-function LCD status and control console |
| Free slots    | 1   |

# Surge Protection and Filtering

| Surge energy rating | 459 J |
|---------------------|-------|
|---------------------|-------|

### Ordering and shipping details

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|------------------------------|-------------------------|
| GTIN                         | 731304429081            |
| Package weight(Lbs)          | 94.05 lb(US) (42.66 kg) |

# Packing Units

| Package 1 Height | 10.00 in (254 mm) |  |
|------------------|-------------------|--|
| Package 1 width  | 23.62 in (600 mm) |  |
| Package 1 Length | 38.58 in (980 mm) |  |

# Offer Sustainability

| REACh Regulation           | REACh Declaration  |
|----------------------------|--|
| REACh free of SVHC         | Yes  |
| EU RoHS Directive          | Compliant <sup>☑</sup> EU RoHS Declaration   |
| Mercury free               | Yes  |
| RoHS exemption information | ₫Yes   |
| China RoHS Regulation      | ☐ China RoHS Declaration   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

## Contractual warranty

| Warranty 5 years |  |
|------------------|--|
|------------------|--|