

Product data sheet

Characteristics

SUA750R2X338

APC Smart Ups 750VA 120V with three 5-15 duplex



Commercial status

This Product is Obsolete :

⚠ This Product is Obsolete

Overview

| | |
|-----------|------------------------------|
| Lead time | Usually Ships within 4 Weeks |
|-----------|------------------------------|

General

| | |
|-------------------------------------|--|
| Provided equipment | CD with software Installation guide Smart UPS signalling RS-232 cable User manual |
| Number of tare power | 20 W |
| Number of power module free slots | 0 |
| Number of power module filled slots | 0 |
| Redundant | No |
| Variant option | Special Outlets |

Physical

| | |
|---------------------|-------------------------|
| Cable length | 8 Ft (2.44 m) |
| Number of rack unit | 2U |
| Color | Black |
| Depth | 17.99 In (45.7 cm) |
| Height | 3.50 In (8.9 cm) |
| Mounting Location | Front |
| Mounting preference | Lower |
| Product Weight | 48.10 Lb(US) (21.82 kg) |
| Mounting Mode | Rack-mounted |
| USB compatible | No |
| Width | 19.02 In (48.3 cm) |

Input

| | |
|-------------------------|-------------------------------------|
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |
| Plug standard | NEMA 5-15P |
| Efficiency at full load | 75...154 V adjustable 82...144 V |
| Number of cables | 1 |
| Nominal Input Voltage | 120 V |

Output

| | |
|----------------------------------|--|
| Kw Rating | 480 W |
| Max Configurable Power (Watts) | 480 W |
| Harmonic distortion | Less than 5 % at full load |
| Output frequency | 47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains |
| Topology | Line Interactive |
| Waveform Type | Sine wave |
| Nb of power socket outlets | 6 NEMA 5-15R |
| Output voltage | 120 V |
| Maximum configurable power in VA | 750 VA |
| Rated power in VA | 750 VA |

Conformance

| | |
|-----------------------------|---------------------|
| Standards | UL 1778 |
| Equipment protection policy | Lifetime : \$150000 |

Environmental

| | |
|---------------------------------------|----------------------------------|
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Relative Humidity | 0...95 % |
| Operating altitude | 0...10000 ft |
| Ambient Air Temperature for Storage | 23...113 °F (-5...45 °C) |
| Storage Relative Humidity | 0...95 % |
| Storage altitude | 0...50000 Ft (0.00...15240.00 m) |
| Acoustic level | 42 dBA |
| Heat dissipation | 68 Btu/H |

Batteries & Runtime

| | |
|------------------------------|-------------------|
| Battery Type | Lead-Acid battery |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 H |
| Liquid Electrolyte Value | 0 |
| Battery Charge Power (Watts) | 56 W rated |
| Battery power in VAH | 168 VAh runtime |
| Battery life | 4...6 Year(S) |
| Extendable Run Time | 0 |

Communications & Management

| | |
|---------------|---|
| Free slots | 1 |
| Control panel | LED status display with load and battery bar-graphs and On Line : On Battery : Re- place Battery : and Overload Indicators |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

Surge Protection and Filtering

| | |
|---------------------|--|
| Surge energy rating | 459 J |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |

Ordering and shipping details

| | |
|---------------------|-------------------------|
| GTIN | 00731304213291 |
| Package weight(Lbs) | 55.36 Lb(US) (25.11 kg) |

Packing Units

| | |
|------------------|--------------------|
| Package 1 Height | 9.88 In (25.1 cm) |
| Package 1 width | 23.39 In (59.4 cm) |
| Package 1 Length | 23.74 In (60.3 cm) |

Offer Sustainability

| | |
|-----------------------------|---|
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| Optimized Energy Efficiency | Energy efficient product |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

Product Life Status : **Post commercialisation**

Mouser Electronics

Authorized Distributor

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