Product data sheet Characteristics

SUA750IX38 Smart UPS 750VA 230V USB with UL approval







Overview

| Presentation | Intelligent and efficient power protection enabling multi-regional deployment. |
|--------------|--|
| Lead time | Usually Ships within 4 Weeks |

General

| Provided equipment | CD with software Documentation CD Smart UPS signalling RS-232 cable User manual | |
|-------------------------------------|--|--|
| Number of tare power | 15 W | |
| Number of power module free slots | 0 | |
| Number of power module filled slots | 0 | |
| Redundant | No | |
| Variant option | Factory Set Voltage | |

Physical

| Color | Black |
|---------------------|-------------------------|
| Depth | 14.09 ln (35.8 cm) |
| Height | 6.18 ln (15.7 cm) |
| Mounting preference | No preference |
| Product Weight | 29.06 Lb(US) (13.18 kg) |
| Mounting Mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | No |
| Width | 5.39 ln (13.7 cm) |

Input

| 50/60 Hz +/- 3 Hz auto-sensing | |
|---------------------------------|---|
| IEC 320 C14 | |
| 151302 V adjustable 160285 V | |
| 230 V | |
| | IEC 320 C14 151302 V adjustable 160285 V |

Output

| • | |
|----------------------------------|--------------------------------|
| Kw Rating | 500 W |
| Max Configurable Power (Watts) | 500 W |
| Harmonic distortion | Less than 5 % at full load |
| Topology | Line Interactive |
| Waveform Type | Sine wave |
| Nb of power socket outlets | 6 IEC 320 C13 2 IEC Jumpers |
| Output voltage | 230 V |
| Maximum configurable power in VA | 750 VA |
| Rated power in VA | 750 VA |
| Transfer Time | 4ms typical : 8ms maximum |

Conformance

| Product Certifications | CE |
|------------------------|---------|
| Standards | UL 1778 |

Environmental

| Ambient Air Temperature for Operation | 32104 °F (040 °C) |
|---------------------------------------|----------------------------|
| Relative Humidity | 095 % |
| Operating altitude | 010000 ft |
| Ambient Air Temperature for Storage | 5113 °F (-1545 °C) |
| Storage Relative Humidity | 095 % |
| Storage altitude | 050000 Ft (0.0015240.00 m) |
| Acoustic level | 55 dBA |
| Heat dissipation | 90 Btu/H |
| | |

Batteries & Runtime

| Battery Type | Lead-Acid battery |
|------------------------------|---|
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 H |
| RBC Quantity | 1 |
| Additional information | Configurable for 220 or 230V nominal output voltage |
| Liquid Electrolyte Value | 0 |
| Battery Voltage | 24 V |
| Battery Capacity | 7.0 Ah |
| Battery Charge Power (Watts) | 50 W rated |
| Battery power in VAH | 149 VAh runtime |
| Battery life | 35 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 : Replace 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 | 340 J |
|----------------------------|--|
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |
| Let Through Voltage Rating | 400 V |

Ordering and shipping details

| GTIN | 00731304253365 |
|---------------------|-------------------------|
| Package weight(Lbs) | 32.08 Lb(US) (14.55 kg) |

Packing Units

| Package 1 Height | 10.98 ln (27.9 cm) |
|------------------|--------------------|
| Package 1 width | 10.75 ln (27.3 cm) |
| Package 1 Length | 19.49 ln (49.5 cm) |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|-----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACh Regulation | ☑ REACh Declaration |
| EU RoHS Directive | Compliant EPEU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | ₫Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | ☑ End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |

Contractual warranty

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

Product Life Status : Commercialised

Mouser Electronics

Authorized Distributor

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Schneider Electric: SUA750IX38