



Suitability

Home Office	✗
Telecommunications	✓
Data Centre	✓
SME Use	✓

UPS

Riello Multi Sentry 3/3 Phase UPS

Secure your large-scale critical infrastructure with the Riello Multi Sentry 3/3 Phase UPS, engineered for maximum reliability, efficiency, and minimal environmental impact, ensuring continuous power delivery for demanding applications.

- Exceptional Power Quality and Zero Impact Source Technology
- Advanced Battery Management for Optimal Performance
- Flexible Configuration and Comprehensive Communication

Features

- One-level recharge to meet the requirements of the most common VRLA AGM batteries
- Two voltage level recharges meeting the IU characteristic
- Restricted charging to reduce electrolyte consumption and extend the life of VRLA batteries
- Temperature compensation: to avoid excessive voltage being applied to the batteries in a high ambient
- Battery test: to detect performance degradation and predict battery failure.
- Deep discharge protection: to prevent the batteries being discharged below a level from which they cannot be recovered (especially when discharged over long periods with very low loads).
- Low AC ripple current: from a high-frequency battery charger, to ensure the batteries are not subjected to this damaging element commonly experienced with some other UPS and power supply designs.
- Wide input voltage range: from a rectifier that can work down to less than 40% of its nominal supply rating (at half load), removing the need to discharge the batteries.

Specifications

Manufacturer	Riello
Connectivity	Online
Configuration	Tower
Input Phase	Three
Output Phase	Three
Input Plugs	Hardwired
Output Sockets	Hardwired

For a comprehensive breakdown of technical specifications, feature sets and compatibility information for each product variant, please access the dedicated 'Details' tab located adjacent to each listing.

Models

Model	SKU	kVA	Input Phase	Output Phase
Riello Multi Sentry 160kVA 3/3 Phase	MST 160	160	Three-phase	Three-phase
Riello Multi Sentry 200kVA 3/3 Phase	MST 200	200	Three-phase	Three-phase