

Home Office  
SME Use  
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## Riello Sentryum 20kVA Active 1/1 or 3/1 Phase UPS S2

**Part No.** S3M/20/ACT/S2

### Product Description

The Sentryum range is Riello UPS's third generation of transformerless online Uninterruptible Power Supply (UPS) systems. Produced as an upgrade to the popular Riello Multi Sentry UPS, the Sentryum delivers key improvements including USB, RS232, and RJ10 ports, as well as a variety of communication card slots.

The Riello Sentryum 20kVA Active S2 UPS with no internal batteries provides full-rated power, with exceptional operating efficiency up to 96.5% in online double conversion loads as low as 50%.

Available as a single-phase or three-phase input, single-phase output UPS (selectable at the time of installation), this product has a unique control system that reduces harmonic voltage distortion (<1% at resistive load and <1.5% at non-linear load) and provides enhanced overload and short circuit capacity to guarantee maximum availability.

The 5-inch colour touchscreen display highlights UPS measurements and statuses, and the intuitive LED status indicator automatically changes colour based on the current UPS operating state.

This product is scalable up to 8x UPS in parallel to increase capacity or build redundancy.

### Features

- No Internal Batteries
- Single or Three Phase Input
- Single Phase Output
- 5-inch Colour Touchscreen
- Led Status Indicator

## Specification

<b>Manufacturer</b>	<i>Riello UPS</i>
<b>Power (VA)</b>	<i>20k</i>
<b>Input Phase</b>	<i>Single or Three</i>
<b>Output Phase</b>	<i>Single</i>
<b>Weight (Kgs)</b>	<i>179</i>
<b>Depth (mm)</b>	<i>850</i>
<b>Width (mm)</b>	<i>380</i>
<b>Height (mm)</b>	<i>1025</i>