

Home Office	
SME Use	
Telecommunications	
Data Centre	



Adept Power Solutions Ltd

Adept House, 65 South Way Walworth Business Park Andover, Hampshire SP10 5AF

E: enquiries@adeptpower.co.uk T: 01264 351415

Riello Sentryum 20kVA Compact 1/1 or 3/1 Phase UPS S2

Part No. S3M/20/CPT/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 Sentry 20kVA Compact S2 UPS with no internal batteries provides full-rated power and exceptional operating efficiency of 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 that 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-inc Colour Touchscreen
- LED Status Indicator

Specification

Manufacturer	Riello UPS
Power (VA)	20k
Input Phase	Single or Three
Output Phase	Single
Weight (Kgs)	155
Depth (mm)	850
Width (mm)	380