

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](mailto:enquiries@adeptpower.co.uk)  
**T:** 01264 351415

## Riello Sentryum 20kVA Compact 3/3 Phase UPS S2

**Part No.** S3T/20/CPT/S2

### Product Description

The Sentryum (S3T) 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 UPS Sentryum S3T 20kVA Compact S2 UPS with no internal batteries is highly efficient and delivers full-rated power (unity Power Factor), with exceptional operating efficiency of up to 96.5% in online double conversion mode at loads as low as 50%.

The three-phase input/output Sentryum possesses a powerful control system that reduces harmonic voltage distortion (<1% at resistive load and <1.5% at non-linear load), providing enhanced overload and short circuit capacity to guarantee optimum availability.

This UPS device has 4 minutes runtime at full load.

Equipped with a 5-inch colour touchscreen and intelligent LED status indicator, the Sentryum (S3T) range ensures that you remain up to date with the current operating state of your UPS.

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

### Features

- No Internal Battery
- Three Phase Output
- Three Phase Input
- 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>Three</i>      |
| <b>Output Phase</b> | <i>Three</i>      |
| <b>Weight (kgs)</b> | <i>155</i>        |
| <b>Depth (mm)</b>   | <i>840</i>        |
| <b>Width (mm)</b>   | <i>280</i>        |
| <b>Height (mm)</b>  | <i>700</i>        |