

Home Office	✗
SME Use	✓
Telecommunications	✓
Data Centre	✓



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Riello Sentinel Dual 3000VA Rack Mount UPS

Part No. SDH3000

Product Description

The Riello Sentinel Dual is the high density version of the Sentinel Pro range of double-conversion on-line UPS.

The UPS is designed to power critical loads such as servers, storage systems, telephone equipment, medical systems and industrial applications. The UPS is ideal for Blade servers with an input power factor close to Unity (1). The UPS has can be used as tower UPS or within a rackmount cabinet (with the purchase of a Rack Mount Kit) and takes up only 2U in height.

The Sentinel Dual has a modern design, choice of functional formats, and represents the state-of-the-art technology from the Riello UPS research & development team. The UPS can achieve an on-line operating efficiency of 92%. For critical business continuity applications requiring long runtimes, the Sentinel Dual can be installed with battery extension packs (ER models) with their own internal battery chargers to maintain sensible recharge times.

The UPS also incorporates the Riello UPS ‘power-off’ function found in other ECO Line UPS. Premium Dual is designed to save energy when no loads are connected.

Extended 3 Year Manufacturers Warranty Free of Charge with All Riello UPS.

Features

- Tower or Rackmount UPS: SENTINEL DUAL can be installed as tower or 19” rackmount UPS, with a front mimic panel that can be turned through 90º to suit the installation.
- Noise Free Operation (<40dBA): the UPS can be installed in any environment thanks to its PWM digitally-controlled high frequency inverter.
- High Temperature Operation: UPS components are sized for high temperature operation up to 40ºC and are not therefore stressed during

normal operational environments.
- EnergyShare: Premium Dual output sockets can be programmed to disconnect less critical loads when the mains power fails.

Specification

Manufacturer	*Riello*
Power (Va)	*3,000VA*
Real Power (Watts)	*2,700 Watts*
Input Phase	*Single*
Output Phase	*Single*
Weight (Kgs)	*31Kgs*
Depth (mm)	*625mm*
Width (mm)	*450mm*
Height (mm)	*2U*
Communications	*USB/DB9 with RS232*
Input Plugs	*1 x 16Amp IEC C20*
Output Sockets	*8 x C13, 1 x C19*