



SDU4000 Sentinel Dual



Product description:

SDU4000 Sentinel Dual UPS Single Phase 230V 4000 Va

SDU4000 Sentinel Dual UPS is the best solution for powering Mission Critical electro-medical applications and devices that require maximum energy reliability.

The flexibility of installation and use of the SDU4000 (thanks to the digital display and user-replaceable battery module) and the numerous communication options available make Sentinel Dual suitable for a wide variety of applications, from IT to security.

SDU4000 Sentinel Dual can be installed in parallel with up to three units to increase capacity or configured to operate in N+1 mode, increasing the reliability of critical systems. SDU4000 Sentinel Dual can be floor mounted in tower or rack configuration for network and server applications.

The range is available in 4 kVA and 5-6-8-10 kVA/kW models with ON LINE double conversion (VFI) technology: the load is constantly powered by the inverter, which delivers a filtered and stabilised sinusoidal voltage in terms of voltage, shape and frequency. In addition, the input and output filters greatly increase the load's immunity to mains noise and lightning.

Technology and performance: ECO and SMART ACTIVE mode functions can be selected.

Diagnostics: Standard digital display, RS232 and USB interfaces with downloadable PowerShield3 software, communication slot for connectivity accessories.

Product features:

Phase: Single phase

Maximum power single phase (KW): 4



Continuous power single phase (KW): 3.6

Frequency (Hz): 50 / 60

Voltage (V): 220 / 230 / 240

Sockets configuration: Terminal block + 2 IEC 320 C13 + 1 IEC 320 C19

Acoustic pressure: 48 dB(A) 1 mt

Length (mm): 640

Width (mm): 130

Height (mm): 448

Dry weight (Kg): 38

Silenced: Yes

Super silenced: Yes

Kind of wave: Pure Sinusoidal

Colour: Black

Weight (Kg): 43

Output power (VA): 4000