

Point of Contact: Nicolene Prinsloo
Tel: +353 1459 1161
Email: marketing@vox-power.com



Fan-less 300W 2" x 4" Medical (BF) & ITE AC/DC power supply

Dublin, Ireland, November 16th 2020 – Vox Power Ltd, a leading designer of high efficiency, unique and miniature power supplies, announces today the release of the VCCS300 series of conduction cooled power supplies.

The VCCS300 series delivers a **silent** 300 Watts of continuous output power in a **rugged** and **miniature** 2" x 4" x 1.61" package, which can be cooled using conduction, convection or forced air cooling techniques. It is the ultimate power solution for applications where rugged reliability, high efficiency, silent operation and BF rating are important factors.

This product series offers power densities exceeding 23W/in³ with efficiencies up to 95% in a scalable power architecture. Power solutions of 300 Watts, 600 Watts, 900 Watts and beyond can be achieved by using the onboard droop current share function, which allows end users to scale up or down depending on their power requirements.

The VCCS300 is certified to the latest international Medical (BF rated) and ITE Safety Standards and offers output voltages ranging from 12V to 58V. The product is suitable for class I or II equipment up to 5000m and carries various Immunity and MIL STD approvals, making it perfect for applications in rugged and high vibration environments.

Samples for the Industrial (VCCS300S) and Medical (VCCS300M) versions will be available early 2021 for registered business opportunities. Contact your local distributor or Vox Power to discuss your VCCS300 application. To download the latest datasheets and product documentation visit our website at www.vox-power.com

About Vox Power

Vox Power is a power supply manufacturer from Ireland that supplies a range of unique high-density AC/DC power solutions for Medical, Industrial and Technology markets. The unrivalled size and weight advantages of our products, blended with additional functionality and features enable customers to create innovative, smaller and aesthetically pleasing end solutions. We offer a comprehensive range of configurable and fan-less power solutions complimented by world class technical support.

For more information on Vox Power Ltd visit our website at www.vox-power.com