

NEWSLETTER

2nd Quarter 2002

THREE NEW EMPLOYEES JOIN ENSIGN

Ron Hunt joined Ensign in December of 2001 with experience to fill several critical functions. He is quality manager, test engineer, and fills-in as required in product test.

In January Blaine Ross joined us as senior electrical engineer. He brings with him over 13 years of power supply design experience and a degree in electrical engineering.

Darren Smith started as a mechanical engineer with over 5 years of industry experience and a BS degree in mechanical engineering.

We look forward to being able to utilize the varied talents of these new members of the Ensign team. Each new team member will be highlighted in this and future newsletters.

NEW PRODUCTS

Over the past few months we have developed several new power supplies for various customers' in unique applications. Just a couple samples are discussed here.

9027 Universal Input Power Supply

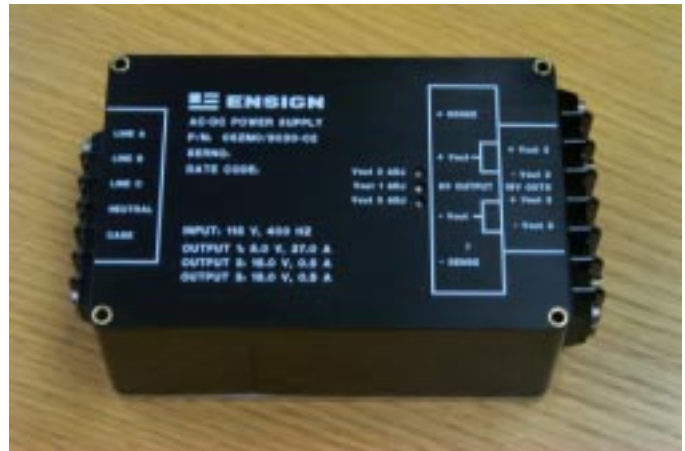


The 9027 power supply was developed for a ruggedized military computer system. The system is designed to operate from universal AC input and has power factor correction. It also has capability to operate with 28 VDC input. The power supply contains internal batteries and

charger to provide up to 15 minutes of operation at full load.

The outputs are 3.3V @ 90A, 5.0V @ 70A, +12V @ 12.5A, -12V @ 0.5A, and 5.0V @ 1.5A with a rated output power of 700W.

9030 AC/DC Power Supply



The 9030 power supply was designed as a form-fit-function replacement for a military grade power supply formerly supplied by Tecnetics Inc. The unit supplies 5VDC @ 40A, and +/-15 VDC @ 0.5A from 3 phase, 400 Hz aircraft power.

EMPLOYEE HIGHLIGHT

As our new Quality/Test Engineer, Ron Hunt comes to us with over 30 years experience. A college graduate with an associate degree in Electrical Engineering and a Masters in Physics, Ron has previously worked with optical disk development; printer development; semiconductor processing; and the design, manufacture and support of precision temperature calibration equipment.

Since he has been with Ensign Power Systems, Ron has started automating our electrical test process and data collection system to improve accuracy, efficiency, and data availability.



In his spare time, Ron enjoys woodworking, skiing and working on cars. He and his wife, Jean, have raised eight fine children, and he now enjoys being a grandfather of six grandchildren.