



The QHS Series is composed of three instruments, each having:

- direct voltage programming to 6 digits
- 11 μ V resolution
- 0.1% + 1mV calibration accuracy
- constant voltage regulation of 1ppm + 30 μ V for 20% line voltage fluctuations
- constant voltage regulation of 5ppm + 50 μ V for 100% load changes
- 100 μ V p-p ripple (10Hz—500kHz)
- 10ppm + 100 μ V stability for 8 hours
- reset-ability of 30ppm or 200 μ V
- optional overvoltage protection
- 250 hour factory pre-aging.

The QHS 20-1 (0-20 Vdc @ 1A), QHS 40-5 (0-40 Vdc @ .5A) and QHS 100-.2 (0-100Vdc @ .2A) are available for immediate delivery in a 3½" x 8¼" x 12¾" modular package suitable for rack mounting.

For more information contact your local Sorensen representative or, Raytheon Company, Sorensen Operation, Richards Avenue, Norwalk, Connecticut 06856.

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