



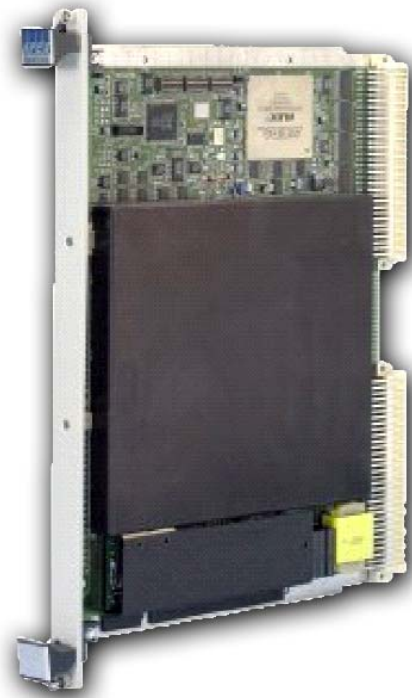
Boards - Power Supplies - Instruments

170 Wilbur Place, Bohemia, NY 11716-2416
Phone: (631) 567-1100 - Fax: (631) 567-1823

New 16 Channel VME Synchro/Resolver Measurement Card Model 64SD3

Bohemia, NY - North Atlantic Industries, Board division announces the availability of a new high-density intelligent DSP-based Synchro/Resolver measurement card. The 64SD3 series VME card provides up to 16 channels of 16-bit resolution, 1 arc-minute accuracy, and transformer isolation. Self-calibration and continuous background BIT testing make the 64SD3 a highly reliable unit.

The 64SD3 series operates over the frequency range of 50 Hz to 10 kHz and provides a tracking rate of up to 150 RPS at 16-bit resolution. A highly linear 16-bit digital velocity output is also provided. The 64SD3 also offers an on-board programmable reference supply. The 64SD3 requires +5 VDC and +/- 12 VDC power supplies and is available with operating temperature ranges of -40°C to +85°C and 0°C to +70°C.



About North Atlantic Industries

North Atlantic Industries has over 40 years of experience supplying COTS and Custom Solutions to the Military, Commercial Aerospace and Industrial Markets. Let our engineering staff provide innovative I/O Board, Power Supply and Instrument solutions to solve your next engineering challenge. For detailed data sheets visit our web site at www.naii.com, e-mail sales@naii.com or call (631) 567-1100.