



## **COMPACT MOVITRAC® B INVERTERS FROM SEW-EURODRIVE FEATURE PLUG-AND-PLAY DESIGN FOR EASY START-UP**

**Lyman, SC** – October 29, 2006 – A compact new line of frequency inverters from SEW-EURODRIVE, a world leader in power transmission and motion control solutions, features an optional plug-in keypad and communication modules that provide quick set-up of parameters and extensive diagnostics capabilities.

The new MOVITRAC® B inverters feature a versatile modular design and comprehensive expansion options that enable users to select just the right combination of inverter functionality for an application. Removable power terminals and mounting panels make installation fast and simple. The optional plug-in keypad serves as a portable tool for changing the parameters of multiple MOVITRAC B inverters.

The new inverters are compatible with a wide range of ETHERNET and fieldbus networks, including EtherNet/IP, PROFINET, DeviceNet, PROFIBUS, INTERBUS, CANopen and Ethernet Modbus TCP/IP. Motion and logic control can be programmed with SEW's new MOVI-PLC®, which incorporates a library of application functions or allows custom programming through any standard IEC 61331 language.

A five-digit LED display shows current, speed and output frequency and includes pictograms for acceleration and deceleration ramp, fixed setpoints, maximum speed, parameter menu, motor startup, data transfer and manual speed control mode.

### **About SEW-EURODRIVE**

Engineering excellence and customer responsiveness distinguish SEW-EURODRIVE, a leading manufacturer of integrated power transmission and motion control systems that set the global standard for high performance and rugged reliability in the toughest operating conditions. Headquartered in Germany, the privately held company has more than 10,000 employees with a presence in 44 countries worldwide and generated sales of more than 1.4 billion Euros in 2005. U.S. operations include a state-of-the-art manufacturing center, five regional assembly plants, more than 60 technical sales offices and hundreds of distributors and support specialists, which enable SEW-EURODRIVE to provide local manufacturing, service and support, coast-to-coast and around the world. For more information, visit [www.seweurodrive.com](http://www.seweurodrive.com).

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