



## **SEW-EURODRIVE INTRODUCES SMART, COMPACT MOTOR CONTROL IN IP55/NEMA 12 HOUSING FOR DEMANDING APPLICATIONS**

**LYMAN, SC** – Jan.7, 2008 – An exceptionally compact footprint and the rugged housing of SEW-EURODRIVE’s new IP55/NEMA 12 version of MOVITRAC® LTE bring the benefits of smart, easy-to-use motor control to demanding applications like food and beverage processing, conveying, fan and pump control and metalworking.

Simple to use and cost-efficient, the MOVITRAC® LTE drive is designed to deliver reliable performance even under dusty conditions or low pressure water flow. Available in two sizes, MOVITRAC® LTE covers a power range from 0.37 to 4.0 kW /0.5 to 5 HP for operation in single-phase (220-240V) and 3-phase (380-480 V) 50-60 Hz power supply systems.

The new IP55/NEMA 12 drive comes equipped with predefined parameter settings and a user-friendly integrated control unit that enables fast, “plug-in and drive” start-up. Clearly arranged wiring simplifies installation, and housings in widths of 5.5 and 6.5 inches make it easy to mount externally. Options include power switch and potentiometer and silent motor running with 32 kHz “quiet switching”. The drive is able to withstand 150 percent overload for 60 seconds.

MOVITRAC® LTE is also available in IP20/NEMA 1 housing in widths of 3.15 and 3.94 inches for mounting in control panels or less demanding environments.

### **About SEW-EURODRIVE**

Engineering excellence and customer responsiveness distinguish SEW-EURODRIVE, a leading manufacturer of integrated power transmission and motion control systems. SEW solutions set the global standard for high performance and rugged reliability in the toughest operating conditions. With its global headquarters in Germany, the privately held company has more than 11,000 employees with a presence in 46 countries worldwide. U.S. operations include a state-of-the-art manufacturing center, five regional assembly plants, more than 63 technical sales offices and hundreds of distributors and support specialists. This enables 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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