

NEWS RELEASE*For Immediate Release***10 December 2004****Unico Offers High-Speed Interface for Precise Integration of Drive and Cell Controller**

Unico, Inc., Franksville, Wisconsin, a leading supplier of high-performance test-stand control systems, has developed a high-speed interface that provides superior integration between its drives and PC-based cell controllers. The DynalinkPlus™ communication package is a hardware/software solution consisting of a PCI interface module and a driver. The DynalinkPlus™ module communicates with Unico's 2400 Series AC drives using an isolated fiber-optic link that provides complete noise immunity. Data packets are transmitted either synchronously or asynchronously at a specifiable rate of up to 4 kHz, giving application programmers an unprecedented degree of control over the drive. With DynalinkPlus™, a cell controller can command drive torque and velocity as well as manipulate the drive outputs. It can also read input status, estimated torque, estimated acceleration, feedback velocity and position, and the serial DAC. Data parameters are 16-bit values, while inputs and outputs are 8 bits. Digital accuracy eliminates the drift, offset, and noise problems associated with analog signals.

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