HEIDENHAIN launches MSE 1000 delivering improved gauging flexibility



HEIDENHAIN is proud to announce the launch of the MSE 1000, an innovative modular connection system for a range of analogue and digital measurement devices. The MSE 1000 provides a powerful solution to the demands of simple and complex gauging requirements, enabling fast and flexible ethernet to PC connection for up to 250 data channels.

Design

Users can instal the MSE 1000 as a series of modules and then configure it to their specific requirements. The individual modules allow connection of incremental, absolute and analogue measuring devices, the output of switch signals and communication over diverse interfaces. Up to 250 axes or channels can be configured.

Mounting

The MSE 1000 modules are easily mounted on a standard rail or on a mounting bracket. The individual modules are plugged into each other and fixed together with a lock, which also connects the internal bus and the power supply. The MSE 1000 is also suitable for a 19" housing.

MSE Setup

The MSE 1000 setup package is available at www.heidenhain.de. It includes all basic functions such as configuration, diagnostics, data transfer to PC and writing measured values to an Excel spreadsheet.