

Communication Protocol for 6000 Series Paperless Graphic Recorder

Eurotherm has adopted EtherNet/IP as the communications protocol for its 6000 series Paperless Graphic Recorders, allowing its recorders to communicate with a huge installed base of EtherNet/IP enabled PLCs and other I/O and control devices in many industrial applications. The implementation is the most robust in any paperless chart recorder, supporting up to 200 I/O ports with simultaneous support for Modbus TCP. The move to EtherNet/IP compatibility means ease of installation in connecting to programmable logic controllers, simple system configuration, better process oversight, and increased flexibility. Eurotherm is better enabled to provide trending and data collection to control systems, simplifying equipment monitoring capability, and improving the ability to process quality trends. No unique hardware or software is needed to connect to most major controllers, and configuration is made simple with setup wizards and built-in diagnostic tools.

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<http://www.mdtmag.com/product-releases/2009/08/communication-protocol-6000-series-paperless-graphic-recorder>