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MITSUBISHI ELECTRIC AUTOMATION PREVIEWS ITS MELSEC QS SAFETY PLC AND CC-LINK SAFETY OPEN DEVICE LEVEL SAFETY NETWORK

VERNON HILLS, Ill. – July 12th, 2007 – Mitsubishi Electric Automation is now previewing at selected industry events the latest stage in the evolution of the highly successful MELSEC Q Series Automation Platform and the CC-Link device level network. The MELSEC QS Safety programmable logic controller (PLC) is a fully certified SIL 3 safety PLC that has been designed to leverage the proven technology pedigree of the Q Series Automation Platform.

The QS SPLC has sufficient scalability to handle the critical safety needs of an entire production line or a single machine. It minimizes the learning curve of existing MELSEC users by leveraging existing knowledge of the GX Developer engineering suite, thus avoiding the need to learn new programming techniques.

The QS SPLC is complemented by the introduction of CC-Link Safety. CCLS extends the capability of the successful CC-Link open device level network by adding SIL 3 certified protocol extensions. Together, the QS SPLC and CCLS allow safety-critical I/O to be located and controlled anywhere in a plant or on a machine with the necessary levels of reliability and performance. CCLS offers the same 10Mbit/s performance as CC-Link, while allowing the additional flexibility of combining CC-Link non-safety I/O with the safety I/O on a single network, thus increasing cost-effectiveness.

Mitsubishi Electric Automation is introducing the QS SPLC and CCLS this summer. The CC-Link Partner Association is currently recruiting interested firms to join the list of third-party safety device manufacturers developing products for CC-Link Safety.

About Mitsubishi Electric Automation, Inc.

Mitsubishi Electric Automation, Inc., in Vernon Hills, IL, offers a comprehensive line of factory automation solutions. Products include automation platforms, programmable logic controllers, human machine interfaces (HMI), CNC PC-based control systems, AC variable frequency drives, servo amplifiers and motors, motion controllers, industrial computers, control software, computerized numerical control systems, robots, and industrial sewing machines. For a broad range of factory automation applications, visit the Mitsubishi Electric Automation web site at www.meau.com.

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