CTC Announces Native Support for BACnet/IP in Model 5300 PAC

November 14, 2012 HOPKINTON, MA – Control Technology Corp., a leading manufacturer of automation controllers that integrate motion control, I/O, user interfaces, and enterprise connectivity, has added BACnet/IP support as a standard feature to its Model 5300 Automation Controller.

The 5300 series programmable automation controllers can be simultaneously connected to one or more Fieldbus networks. BACnet/IP, Modbus master/slave, and CTC Binary communications are standard on the CPU module. BACnet/IP is supported on the controller’s Ethernet port. Additional Fieldbus networks are supported by Fieldbus Modules that plug into the Model 5300 backplane.

The 5300 Blue Fusion controller implements BACnet/IP so it can be either a dedicated server and/or initiate transactions as a client, monitoring online devices. As a server an external BACnet/IP client can access virtually any public variable or I/O within the controller as an object, either for monitoring or modification. In addition to standard BACnet objects, full-time synchronization and multiple read/write is supported.

Tom Schermerhorn, CTC’s President, was happy to announce the availability of BACnet: “We are constantly expanding our toolbox, to meet the needs of our customers. Since BACnet is designed specifically for the building automation and control industry, our customers with products or systems that manage HVAC, power, safety and security are well served by this option — an additional communications resource for specialized applications.”

About Control Technology Corporation – Control Technology Corp. (CTC) is redefining programmable control. Its innovative line of advanced programmable automation controllers combines high-performance control with integrated motion, flexible programming options, and quick customization for OEM applications. The company’s Blue Fusion™ controllers feature sophisticated state logic that ensures consistent, high-performance control. The QuickBuilder™ software simplifies application development by providing an expansive set of graphical tools in a powerful programming environment. CTC provides control solutions to a variety of OEMs in medical, machine automation, electrical, and packaging operations. Founded in 1975, CTC is the leader in web-enabled automation and holds numerous patents in this area. For more information, see www.ctc-control.com.

PRESS CONTACT: Beth Nicholson 508.497.0335 beth.nicholson@ctc-control.com

Control Technology Corporation
25 South Street, Hopkinton, MA 01748 • ph +1 888.818.2600/+1 508.435.9595 • Fax 508.435.2373