

For immediate release

Contact: Kirk Clousson, Product Marketing Manager
1-630-963-7070 x109
kclousson@ccontrols.com

NEWS RELEASE

December 2015 — We're looking forward to seeing you in Booth 1326 at AHR 2016 in Orlando. We'll be showcasing our portfolio of open building automation and control solutions that allow systems integrators to Integrate, Control, Visualize and Communicate. Here is a preview of some of the solutions we will be offering.

BASsupervisorDG5 a sophisticated graphical head-end Powered by DGLogik

- HTML5 user interface with impressive graphics along with trending, alarming and scheduling
- BACnet/IP compliant with two resident optically-isolated serial ports that can integrate to Modbus RTU and BACnet MS/TP
- A four-port Gigabit Ethernet switch facilitates IP connections
- Built-in Wi-Fi port
- Supports EnOcean via a USB port
- Project Assist is included to speed the development of comprehensive DGLux5 graphics
- The BASsupervisorDG5 is ideal where a comprehensive head-end is required along with wired and wireless connectivity options.

Embedded DGLux5 Supervisor

enOcean BACnet IP Modbus TCP

BACnet MSTP Modbus RTU

HTML5

- Alarming, Scheduling, Trending, Programming
- Powerful DGLux5 Graphics
- Project Assist
- 1.2 Ghz CPU, 8 GB Flash, 1 GB RAM
- 4-port GigE switch
- 1000+ points
- BACnet and Modbus Compatible
- EnOcean Support
- 2 Isolated EIA-485 ports
- Wi-Fi 802.11 b/g/n

The BASintegratorFIN uses a subset of J2 Innovations's FIN stack to create a powerful, yet flexible intelligent gateway

- Integrates Modbus and BACnet points up to Project Haystack clients
- Built on ContemporaryControls' open automation Linux platform
- Discover points and apply Haystack tags to serve up to building supervisors such as Niagara's AX or N4 Supervisor
- Using an open and free Haystack driver in the AX or N4 Supervisor, the Supervisor only needs to know the IP address of the BASintegratorFIN in the network for a seamless interface to all points on a job regardless of the type of point
- Inexpensive, yet modern approach to building automation where access to structured data is critical
- The BASintegratorFIN not only provides structure to data but also captures the data in a cost-effective manner while delivering tagged field data up to building supervisors.

Intelligent Gateway to Supervisor

Project Haystack®

enOcean BACnet IP Modbus TCP

BACnet MSTP Modbus RTU

AX or N4 Supervisor

- Powerful Integration Device
- FIN Architecture
- 1.2 Ghz CPU, 8 GB Flash, 1 GB RAM
- 4-port GigE switch
- 1000+ points
- BACnet and Modbus Compatible
- EnOcean Support
- 2 Isolated EIA-485 ports
- Wi-Fi 802.11 b/g/n

The BASrouter family provides stand-alone routing between BACnet networks such as BACnet/IP, BACnet Ethernet, and BACnet MS/TP

- System integrator can mix BACnet network technologies within a single BACnet internetwork
- 10/100 Mbps Ethernet communications port
- Optically-isolated MS/TP port
- Configuration is accomplished via a web page

The BASgatewayLX provides standalone gateway functionality between Modbus RTU or Modbus TCP devices and BACnet/IP.

- Modbus device profiles, map Modbus registers to BACnet objects
- Using virtual routing, each Modbus device appears as its own BACnet device
- To make it easy for our customers, we have built over 100 Modbus profiles of equipment from leading companies which are accessible on our website
- If you cannot find your profile we will gladly make it for you

BACnet Routers

Versatile Routing Between...

- BACnet/IP, MS/TP and BACnet Ethernet
- Two BACnet/IP Networks
- Optically Isolated MS/TP Port
- BBMD and FDR Support

LX Model Also Features:

- Wireshark Capture of MS/TP Traffic
- BBMD Diagnostics
- Slave Proxy

Portable **BASrouter**

BACnet Gateways

Gateway Functionality Between

- Modbus Serial (RTU or ASCII) and/or Modbus/TCP to BACnet/IP
- Uses Pre-built Device Profiles to Speed Engineering

We Built 100+ Profiles From the Following Companies plus more...

YASKAWA VERIS HONEYWELL E-T-N SIEMENS KOBAS ABB Liebert Schneider CAT

BASgatewayLX ...So You Don't Have to.

Remote Monitoring — Multiple Choices

- Cloud-based VPN solution or a client/server VPN solution that makes a direct connection over the Internet
- Both solutions provide simple, secure, remote access to view jobsite activity
- Save time and money solving problems from the office

Contemporary Controls' personnel will be on hand to explain the trade-offs between a cloud-based solution and the client/server solution.

We are looking forward to visiting with our existing customers and meeting new ones. Be sure to stop by **Booth 1326** at AHR to say hello.



About Contemporary Controls

Contemporary Controls is your ideal partner for applying network technology to your building automation project. With over 40 years of global networking experience, worldwide locations, and a reputation for technical support, Contemporary Controls has the expertise required to make your next building automation project successful. For more information, visit www.ccontrols.com, call 630-963-7070 or email info@ccontrols.com.