



2431 Curtiss Street
Downers Grove, Illinois 60515

For Immediate Release

NEWS RELEASE

Contact: Joe Stasiek
Sales Manager
+1(630) 963-7070 x 116
jstasiek@ccontrols.com

BAS Router + Ethernet Infrastructure = Your Ideal Solution

*Use Contemporary Controls' BAS Router to Make the
BACnet®/IP to BACnet MS/TP Connection*

Downers Grove, IL (January 5, 2009)—Contemporary Controls will continue its focus on “Raising BACnet® to the Next Level” as the company exhibits its BAS Router and other products at AHR Expo January 26–28, 2009. Attendees who visit the company’s booth (#3953) at McCormick Place South in Chicago, IL, will learn why the BAS Router is attractive for building automation applications.

“The company’s BAS Router is suited for the next generation of building automation networks,” says Sales Manager Joe Stasiek. “Built with first-rate hardware, the BASRT-B can help you increase operational efficiency and service flexibility.”

If you have BACnet MS/TP devices to install, but no MS/TP home run is available, use the BAS Router to make the BACnet/IP to BACnet MS/TP connection. With the BAS Router you can use the Ethernet infrastructure and locate the MS/TP devices where you need them. You can take advantage of the many MS/TP devices in the marketplace and connect them to any BACnet/IP enabled controller. And remember, if you’re trying to maintain a standard selection of spare MS/TP parts, you can employ the same MS/TP devices connected to MS/TP controllers as those connected to the BACnet/IP controller.



-More-

Contemporary Controls, Page 2

This device routes between BACnet/IP and BACnet MS/TP networks as per the ANSI/ASHRAE 135-2004 standard. It allows BACnet/IP devices to communicate with MS/TP devices. The router is configurable via its webpage.

The BASRT-B is housed in a metal case that mounts on 35-mm DIN-rail and is powered from a 24 VAC/VDC source. The unit contains one MS/TP port and one 10/100 Mbps Ethernet port.

The MS/TP port offers optically-isolated communication. It has a removable 3-pin terminal block for the EIA-485 connection. Through this port, up to 127 devices can be addressed—as many as 32 on the local bus. All MS/TP baud rates are supported from 9.6 to 76.8 kbps.

The Ethernet port offers a shielded RJ-45 connector. Through auto-negotiation and Auto-MDIX, it automatically matches its duplex setting, flow control, data rate and signal polarity to whatever is needed by the attached equipment. Therefore, no special CAT5 cable is needed for hookup.

A resident web server allows commissioning, re-configuration and troubleshooting with a standard web browser. A reset switch is provided on the router to set the unit to factory default.

This BAS Router is priced at \$295. To learn more about this product, visit www.basautomation.com/basrouter.htm.

-END-