



2431 Curtiss Street  
Downers Grove, Illinois 60515

*For Immediate Release*

**NEWS RELEASE**

**Contact:** Joe Stasiek, Sales Manager  
(630) 963-7070 x 116  
[jstasiek@ccontrols.com](mailto:jstasiek@ccontrols.com)

## **Place Modbus Variables on a BACnet<sup>®</sup>/IP System**

Downers Grove, IL (January 26, 2009) — Contemporary Controls' BAS Remote I/O Master now offers Modbus variable mapping to BACnet<sup>®</sup> variables. In addition to the 6 universal I/O points plus 2 relay outputs (expandable to 24 universal I/O points and 8 relay outputs), the BAS Remote I/O Master is designed as a BACnet/IP server device that performs as a Modbus RTU/ASCII master and Modbus TCP gateway. BACnet objects can be easily mapped to Modbus registers and vice versa. All standard Modbus register types are supported including floating point, and signed and unsigned 32-bit integer.

BACnet objects will read their assigned Modbus registers at the interval you specify. The content of the Modbus register will be stored in the BACnet object. The Modbus register is written each time the BACnet object changes value. This provides easy connection to power meters, VFDs, boiler systems, etc.

Other features include:

- Modbus register mapping configured via resident web browser interface
- Modbus (master) polling interval configurable per point
- 10/100BASE-T Ethernet for BACnet/IP and Modbus TCP
- Resident utility to verify/debug connected Modbus devices

For full details, please contact Sales Manager Joe Stasiek at (630) 963-7070 x 116 or [jstasiek@ccontrols.com](mailto:jstasiek@ccontrols.com).

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