

***For immediate release***

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**NEWS RELEASE**

## Contemporary Controls' New Sedona Unitary Controller Adds Support for BACnet MS/TP

Contemporary Controls has expanded its BAScontrol Series of BACnet/IP Sedona Unitary Controllers with the addition of the 22-point BAScontrol22S, which supports BACnet client/server operation over BACnet/IP or BACnet MS/TP.

"While the trend is towards using IP-based networks, the BAScontrol22S offers flexibility at the job site in case there is no access to an IP-based network, and a twisted-pair network is the only option," said Harpartap Parmar, director of product management at Contemporary Controls. "Sedona function block programming and project archiving is still accomplished over the Ethernet port connected to a PC using the free BAScontrol Toolset while the controller communicates over BACnet MS/TP."



The BAScontrol22S retains the features found in all BAScontrol Series controllers, such as license-free operation and web page configuration over a 10/100 Mbps Ethernet. It complies with the B-ASC device profile with a convenient mix of 8 universal inputs, 4 binary inputs, 4 analog outputs, and 6 binary outputs. The unit has 48 web components which link Sedona wiresheet readable/writeable data to web pages, and 24 virtual points which link Sedona wiresheet readable/writeable data to a BACnet client. Its rugged metal enclosure, low device profile, and outdoor

temperature operation of -40°C to +75°C make it ideal for indoor or outdoor applications. The unit is powered by 24VAC, commonly used in HVAC systems, or 24VDC.

Like the recently released BAScontrol22D, the BAScontrol22S was built on firmware release 4.0.x with operational enhancements made to improve performance, develop more sophisticated Sedona components, increase application memory space, and to upgrade to BACnet release 15. In addition to the BACnet/IP Ethernet port, the BAScontrol22S has one non-isolated (2-wire) BACnet MS/TP serial port to provide BACnet client/server operation over BACnet/IP as well as BACnet MS/TP up to 115.2 kbps. Transmit and receive LEDs flash on MS/TP traffic.

The BAScontrol Toolset is a free set of software tools for Windows PC that includes the Sedona Application Editor (SAE), BASbackup project archiving tool, and a BASemulator which will emulate full controller operation on a PC.

For more information, visit [www.ccontrols.com/22s](http://www.ccontrols.com/22s) or visit Contemporary Controls at **Booth S6549** at AHR Expo Chicago.

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#### **About Contemporary Controls**

Contemporary Controls is a leading manufacturer of unique and innovative products for the industrial and building automation industries leveraging technologies such as BACnet, Cellular, Ethernet, IoT and Modbus. For more than 48 years, Contemporary Controls has been designing and manufacturing the system building blocks for networking, integrating, and control where performance and reliability are important. Contemporary Controls is headquartered in Downers Grove, Illinois, USA with additional locations in China, Germany and the United Kingdom, serving the Americas, EMEA and APAC. For more information, visit [www.ccontrols.com](http://www.ccontrols.com), call 630-963-7070 or email [info@ccontrols.com](mailto:info@ccontrols.com).