



WIRELESS SENSORS

Serving OEMs, Distributors, and Contractors with Application Solutions for: Roof Top Units, Air Handlers, Discharge Air, Supply Air, Return Air, Mixed Air, Chilled Water Systems, Hot Water Systems, Boilers, Pumps, Compressors, Chillers, Room Temperature, Schools, Commercial Buildings, Data Centers, and Hospitals.

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Automation Components, Inc.

2305 Pleasant View Road | Middleton, WI 53562



Applications:

- Churches
- Office/Work Stations
- Open Warehouse Spaces
- Museums
- Historical Sites
- Auditoriums
- Schools/Colleges
- Conference Centers

WIRELESS

ACI's wireless system is based on MESHNET 900™ MHz spread spectrum technology. This system integrates seamlessly with any building automation system and is suitable for a wide variety of applications. Please contact us to help design your system.



WT2630 SERIES [ROOM TEMPERATURE]

The WT2630 is a battery powered spread spectrum wireless room temperature sensor. The override button (B and C models only) can be assigned to a digital output in the ACI receiver or transceiver for occupancy override or similar applications. The setpoint adjustment (B model only) can be assigned to an analog output in the receiver or transceiver. **Sensing Range (Accuracy)**—Temperature: 32 °F to 104 °F (±1 °F).



WH2630 SERIES [ROOM HUMIDITY AND TEMPERATURE]

The WH2630 is a battery powered spread spectrum wireless room humidity and temperature sensor. **Sensing Ranges (Accuracy)**—Temperature: 32 °F to 104 °F (±1 °F); Humidity: 5%–95% RH models A and B (±3% from 10%–90% RH). Model A is RH only and model B is a RH/temperature combination.



RM2432D [OUTPUT RECEIVER, FOUR DO/FOUR AO]

Together with other ACI wireless devices, this output receiver can receive remote sensor readings, status/alarm indications, and control signals. It receives signals wirelessly and is then hardwired to your controller or end device through four pilot duty relays and/or four analog outputs of 0–5 VDC or 0–10 VDC (eight wireless inputs max).



MOD9200BNT [NETWORK TRANSCEIVER, BACNET™]

This network transceiver is used with other ACI wireless devices to transmit remote sensor readings, status/alarm indications, and control signals/outputs. It is compatible with any control system or programmable logic controller (PLC) that utilizes BACnet™ MS/TP communication.



RR2552 [SIGNAL REPEATER/EXTENDER]

This 24 VAC powered repeater utilizes reliable spread spectrum radio technology. It can be installed easily in minutes to increase the transmission distance between wireless sensors and receivers. The maximum radio transmission distance is dependent on building type.





WE HAVE YOU COVERED!



From engineering and design services to installation and troubleshooting, our Technical Support Team offers expert support for every customer and every application. Our Sales and Customer Support Teams can help with quotes, order status, invoicing, and many product spec and application questions.

CONTACT US

Phone: 1-888-WORKACI (967-5224)

Live Chat: Click the Chat button on every page of our website: workaci.com

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Hours: 7:00 a.m. to 5:30 p.m. Central, Monday – Friday



STAY CONNECTED

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