

News Release

Phoenix Contact USA, Inc.
586 Fulling Mill Road
Middletown, PA 17057
Phone: 717-944-1300, ext. 3721
Email: mmcgowan@phoenixcontact.com

Molly McGowan, APR
Senior Media Services Specialist

February 2025

Comprehensive building automation system Catan building automation controller is based on the Niagara 4 framework

Middletown, PA – Building engineers can simplify room automation projects in hospitals, data centers, and commercial buildings with the new Catan controller family from Phoenix Contact. Catan is programmed with Phoenix Contact's Emalytics software based on the Niagara 4 framework. This makes it easy to integrate with new and existing building management systems using communications protocols such as BACnet, KNX, Modbus, MQTT, OPC UA, and more.

The family includes a flexible mix of inputs and outputs, which can reduce space and costs. Up to 16 external expansion modules can be connected via Single Pair Ethernet (SPE) communication bus.

An optional plug-in touch display can be used for local priority operations. The display panel can also be mounted on a cabinet door to keep the controller secure from unauthorized access.

To learn more, visit Phoenix Contact at booth #274 at the AHR 2025 Expo in Orlando, February 10 through 12.

About Phoenix Contact

Phoenix Contact is a global market leader based in Germany. Since 1923, Phoenix Contact has created products to connect, distribute, and control power and data flows. Our products are found in nearly all industrial settings, but we have a strong focus on the energy, infrastructure, process, factory automation, and e-mobility markets. Sustainability and responsibility guide every action we take, and we're proud to work with our customers to empower a smart and sustainable world for future generations. Our global network includes 22,000 employees in 100+ countries. Phoenix Contact USA has headquarters near Harrisburg, Pa., and employs more than 1,100 people across the U.S.

For more information about Phoenix Contact or its products, visit www.phoenixcontact.com, call technical service at 800-322-3225, or email info@phoenixcontact.com.

###