

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

October 2024

PCB connectors with crimp contacts for easy assembly CONNEXIS reduces time and labor costs

Middletown, PA – The new CONNEXIS PCB connectors from Phoenix Contact use crimp contacts and spring wire termination to help manufacturers reduce time and labor costs. The preassembled wire-to-board connectors simplify connection and accelerate automated production.

The connectors and headers have integrated coding to prevent mismatching. Phoenix Contact can also provide customer-specific printing options for easier wiring. This precision and connection speed are valuable in robotics, energy storage systems, and building automation applications.

The CONNEXIS portfolio includes numerous options for design flexibility. Users can select from horizontal, vertical, and feedthrough orientations, one or two levels, and a range of positions. Three different pitches are available: 2.5 mm (D21), 3.81 mm (D31), and 5.08 mm (D32).

Phoenix Contact offers design-in support with M-CAD/E-CAD data during device development. The connectors are made with halogen-free plastics to support environmental sustainability. Learn more at www.phoenixcontact.com/connexis.

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.

###