News Release

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Terminal blocks with front Push-X connection
Automated wiring for all types of conductors

Middletown, Pa. – The new XT 2.5 terminal blocks from Phoenix Contact are the first to feature a front Push-X connection, allowing fast and easy wiring. The XT 2.5 portfolio includes feed-through and multi-conductor terminal blocks as well as function versions for using disconnect knives, plug-in fuses, and components.

With Push-X technology, solid, stranded, or ferruled conductors and cross-sections can now be connected even faster, either manually or automatically. As one of the fastest connection technologies on the market, Push-X technology increases the efficiency of control cabinet wiring. The factory-opened clamping space further reduces installation time.

Direct wiring is carried out tool-free and without significant effort due to a pretensioned contact spring. Lightly tapping the release surface inside the clamping chamber sets off the contact spring, and the conductor is contacted safely and permanently. The force-guided actuating element and the acoustic click sound ensure a secure connection when the spring is released. Pressing the orange button frees the connected conductors, similar to Phoenix Contact's popular Push-in Technology. At the same time, the contact spring is pretensioned for the next wiring process.

All Push-X terminal blocks are fully compatible with the standard Clipline complete terminal block system. Learn more at www.phoenixcontact.com/push-x.

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.

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