

News Release

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Compact terminal blocks with Push-X technology Phoenix Contact expands Push-X product range

Middletown, PA –With the new XT 1.5 terminal blocks, Phoenix Contact's Push-X series now includes more compact options for conductor cross-sections from 22 to 14 AWG. Previously, the Push-X terminal blocks were available with a nominal cross-section of 2.5 mm², for connecting conductors from 20 to 12 AWG.

Push-X technology is one of the fastest connection technologies on the market, increasing the efficiency of control cabinet wiring. The new XT 1.5 series includes feed-through, multi-conductor, double-level, PE, and PV terminal blocks. The XT 1.5 terminal blocks offer all the advantages of Push-X technology – tool-free wiring of rigid and flexible conductors, even without ferrules, and a factory-pre-tensioned contact spring for convenient plugging.

The orange-colored actuating push button makes it easy to release and pre-tension the spring. For additional safety, the terminal blocks have clear identification of the conductor connection with the force-guided actuating element and make an audible click sound when the spring is released. With a nominal current of 15 A and a nominal voltage of 300 V, the XT 1.5 terminal blocks are ideal for manual and automated wiring processes. Learn more at www.phoenixcontact.com/push-x.

About Phoenix Contact

Since 1923, Phoenix Contact has created products to connect, distribute, and control power and data flows. Our products are found in nearly all industrial markets. Sustainability and responsibility guide every action we take, and we are proud to collaborate with our customers to empower a smarter and better world for future generations. Together, we are creating a sustainable world based on our passion for technology and innovation.

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