



News Release

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Smart Elements

Extremely compact, customizable I/O modules for Axioline F product family

Middletown, Pa. – The new Axioline Smart Elements (SE) from Phoenix Contact make it easy to create a customized I/O station that occupies minimal DIN rail space. In addition to their compact size, Smart Elements are easy to configure and cost-effective.

With a footprint of just 15 x 62 mm, a single Axioline SE module can provide 16 digital or four analog I/O points. The Smart Elements are then stacked two high in the base units, making it possible to achieve 32 digital I/O on 15 mm of DIN rail. Compared to the similar I/O modules on the market, Smart Elements can reduce rail usage by an average of 25 percent.

The Smart Element modules are not just small, but they are also competitively priced and designed for easy installation to reduce labor costs. They feature Phoenix Contact’s popular Push-In Technology, for easy, tool-free installation, and the digital and analog modules require no configuration. Elements with specialty functions (for example, RS-485, incremental encoder) may require some basic configuration via the freeware Startup+ configuration software.

If additional I/O signal types are needed and not currently available in a Smart Elements module, standard AXL F I/O modules can be intermixed on the backplane. Learn more at

www.phoenixcontact.com/axlse.

About Phoenix Contact

Phoenix Contact develops and manufactures industrial electrical and electronic technology products that power, protect, connect, and automate systems and equipment for a wide range of industries. Phoenix Contact GmbH & Co. KG, Blomberg, Germany, operates 50 international subsidiaries, including Phoenix Contact USA in Middletown, Pa.

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

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