News Release

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Unmanaged switches with new capabilities
Increase flexibility with FL SWITCH 1000 series

Middletown, Pa. — Automation engineers can create leaner, more efficient applications with the new FL SWITCH 1000 family. Phoenix Contact, the global market leader in unmanaged switches, has added a new series of unmanaged switches with a compact form factor, gigabit speeds, automation protocol traffic prioritization, and flexible installation options.

Today’s networks have more devices than ever before, which leads to heavier network traffic. The FL SWITCH 1000 features automation protocol prioritization (APP), making it easy to prioritize the most important traffic. Mission-critical industrial communications, such as Ethernet/IP, PROFINET, Modbus/TCP, and BACnet, are sent through the network first.

The FL SWITCH 1000 series comes in five- and eight-port variants in widths of only 22.5 mm, and 16-port switches measure 40 mm wide. The first models available support Fast Ethernet and Gigabit Ethernet transmission speeds with jumbo frame support.

With a panel-mount accessory, the switch can be mounted directly onto a cabinet or machine, making them suitable for applications without a DIN rail. The switches have Energy Efficient Ethernet (IEEE 802.3az), so they consume less power. This will reduce heat, lower cost, and help extend the life of the switch, all without changing the footprint of the device.

Learn more about the new generation of switches at www.phoenixcontact.com/switch1000.

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 more than 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@phoenixcontact.com.

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