News Release

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Low-profile PCB terminal blocks
SPTAF 1 combines space savings with wiring convenience

Middletown, Pa. – The new SPTAF 1 connector family from Phoenix Contact features a low-profile body and three user-friendly spring-lever options (IL, EL, LL series). The terminal blocks measure between 8- and 11-mm high and have spring-wire termination, making it easy for the user to insert solid or ferruled wires into any of the connectors without opening the spring connection.

For applications with the tightest fit, the **IL series** has an internal lever that keeps overall connector height to just 8 mm. For stranded wire, a screwdriver quickly and easily opens the connection. The **EL series**, measuring 10-mm high, does not require any tools. The user depresses an external lever with a finger. The locking lever on the **LL series** locks the connector into an open position. This enables the installer to use both hands for wiring. The LL series does not require any tools, and it is less than 11-mm high.

The SPTAF 1 connectors are rated to 8 A and 300 V UL and compatible with wire from 16 to 24 AWG. They are available in 3.5-mm or 5.0-mm pitch, with two to 16 positions per connector. Learn more at: [www.phoenixcontact.com/newproducts](http://www.phoenixcontact.com/newproducts)

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.

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