



WT Series DIN rail terminal blocks deliver convenient, reliable connectivity...
(WTSeriesrail.jpg)

Wieland Electric Enhances Screw-Clamp Terminal Block Design with Push-in Jumpers, Flexible Marking System

Wieland Electric Inc., a leading global manufacturer of innovative electrical interconnect technology, has significantly enhanced the design of its proven DIN rail mounted screw-clamp terminal blocks. Part of the company's **selos**® family, the WT Series terminal blocks combine Wieland's years of manufacturing experience with design innovations to simplify and enhance control cabinet wiring.

For the technical press

Keyword:
DIN rail terminal blocks

For download of this product datasheet, please refer to our website:

www.wielandinc.com/din-rail-terminal-blocks





The new WT Series terminal blocks feature an enhanced push-in jumpering system that forms a low resistance, vibration-proof connection when inserted. This is achieved by separating the rugged steel spring for mechanical fastening from the jumper's copper current bar. The dual channel jumpering system enables extended jumper lengths as well as the ability to bridge multiple potentials on parallel blocks (e.g., linking alternate terminals, such as every second or third block, using notched jumpers).

Compatible with Wieland's pluggable test adapters, the plug-in jumpers also enable fast testing of assembled control panels, and they are compatible with both screw-clamp and spring cage connectors to facilitate inventory management.

Another new feature of the WT Series terminal blocks is the introduction of screwless (snap-on) ground blocks to speed up installation onto DIN rails. In addition, the redesigned terminal blocks now come in a uniform size up for wires up to 6AWG, which improves appearance and reduces the number of end plates required.

The WT Series terminal blocks now have the option of using a flexible terminal marking system using commercially available thermal transfer labels. Wieland's standard hard plastic marking tags are also available for applications requiring a non-sliding, robustly anchored tag.

"These latest design innovations to Wieland's proven terminal blocks deliver time saving benefits without compromising quality and reliability" said Martin Lalonde, application engineer at Wieland Electric. "And they continue to offer the leading design features that have been a highlight of Wieland's terminal block design, including the maintenance-free screw clamp connection design that permits stress-free disconnection and reconnection of wires."





Press Release

The WT Series terminal blocks are available in sizes and assorted colors up to 85A, 4AWG, in standard feed-through, multi-pole, multi-tier and special function versions.

For more information about Wieland Electric's DIN rail terminal block products or to request samples, call 1-800-WIELAND (1-800-943-5263), or visit the website at: <http://www.wielandinc.com/en-us/products/din-rail-terminal-blocks>

About Wieland

Wieland Electric Inc., founded in 1910, is a leading, global manufacturer of electrical interconnect technology products. Headquartered in Germany with a North American Operations Center and subsidiaries throughout the world, Wieland Electric has 2200 employees in more than 70 countries to service worldwide customers. Wieland provides solutions to the industrial & building automation, wind, solar, HVAC, and power generation markets. Local inventory, value-added services and technical resources at the North American Operations Center support a national sales and distribution channel. Wieland is ISO 9001 certified.

