



*Wieland's selos WRT Series high-current terminals deliver maintenance-free, vibration-proof connections for conductors up to 600kcmil and 510A (WC1067 selos WRT High Current Terminals PR.jpg)*

## Wieland Electric Develops New Generation of Rugged Ring-Lug Terminals for High Current Transmission Applications

Wieland Electric Inc., a leading global manufacturer of innovative electrical interconnect technology, has expanded its **selos** WRT Series high-current ring-lug terminals with new sizes capable of accommodating conductors up to 600kcmil with ratings up to 510A/1000V. Designed to provide a secure, touch-proof connection for high-current conductors, the **selos** WRT Series terminals feature Wieland's proven vibration-proof screw connections for railway, heavy equipment, industrial, and utility applications. Offered in five sizes, the series is now available with the following cURus ratings:

For the technical press

**Keyword:**

**Wieland Electric, selos WRT Series terminals, high current, ring lug terminals, vibration-proof, railway, heavy equipment, industrial, utility**

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

[http://www.wielandinc.com/sites/usa/files/field\\_files/wrt.pdf](http://www.wielandinc.com/sites/usa/files/field_files/wrt.pdf)





## Press Release

WRT Series 35: (AWG 14 – 1/0)/M6 bolt, 130A/1000V rating

WRT Series 70: (AWG 14 – 3/0)/M8 bolt, 175A/1000V rating

WRT Series 120: (AWG 10 – 250kcmil)/M10 bolt, 310A/1000V  
rating

WRT Series 185: (AWG 8 – 500kcmil)/M12 bolt, 380A/1000V  
rating

WRT Series 300: (AWG 6 – 600kcmil)/M16 bolt, 510A/1000V  
rating

“The new **selos** WRT Series terminals provide power systems design engineers with a safe, maintenance-free, vibration-proof connection point for high-current conductors,” said Martin Lalonde, applications engineer at Wieland Electric.

All of the **selos** WRT Series terminals are designed to mount on standard TS-35 DIN rails, and are sold with nuts and integrated spring washers. Each terminal is capable of accommodating two cable lugs per connection point, and features a touch-proof cover with a test opening for safe voltage measurement. The WRT series also includes cross connection jumpers to provide simple and reliable high-current potential distribution solutions.

For more information about Wieland Electric’s **selos** WRT Series high-current terminals, please visit:

[http://www.wielandinc.com/sites/usa/files/field\\_files/wrt.pdf](http://www.wielandinc.com/sites/usa/files/field_files/wrt.pdf) to access product specifications and other technical information.

For more information about Wieland Electric and its other industrial automation products, please visit [www.wielandinc.com](http://www.wielandinc.com) or call 1-800-WIELAND (1-800-943-5263).





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### **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 and building automation, wind, solar, HVAC, and power generation markets. Local inventory, value-added services, and technical resources are headquartered at the North American Operations Center and support a national sales and distribution channel. Wieland is ISO 9001 certified.

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