



RST®

PREVIEW Q2/2020

Round connectors, distribution blocks, device connectors

EXPANSION TO THE RST® ROUND CONNECTOR RANGE.

Our RST® round connector range was designed specifically for efficient electrical installation in harsh environments. The high protection rating allows safe installation in dusty, oily and humid atmospheres.

The new RST® innovations round out the existing range and offer expedient solutions for new or expanded applications in a broad range of environments, including industrial sectors, event technology, garden lighting or luminous advertising.

RST® MICRO 4 AND 5-POLE

Wieland Electric is completing its miniature plug connector system with the new 4 and 5-pole version of the RST® MICRO. With a diameter of 19.9 mm, it is optimized for the tightest of installation spaces and performs its function even under the most adverse industrial conditions. Alongside its high IP protection, the 4-/5-pole version also offers an optional longitudinal water protection: Separately sealed contacts prevent the transfer of harmful humidity and protect electrical devices. In line with the RST® philosophy, 4 mechanical codings are available here too. This guarantees a reliable isolation of dissimilar power circuits.

- 2 and 4-pole; 250 V/400 V, 8 A
- Mechanical and color-coding for distinct isolation of the power circuits



RST® MICRO H AND Y DISTRIBUTORS

Distributor elements are crucial to wiring individual components. Size often play a key role, as the installation situations for conventional distribution boxes do not always offer sufficient space. Yet aesthetic aspects are important too, especially in decorative lighting technology. The distributor blocks are available in two versions: The Y-shape with one input and two outputs allows stub-shaped junctions, an advantage with recessed spotlights. The H-shape is designed to electrify up to 3 consumers. They can of course be cascaded to vary the number of feeders.

- 2 to 5-pole; 250 V/ 400 V, 8 A
- Mechanical and color-coding
- Parallel and serial versions
- 1 input and 3 outputs in the H-shape or 1 input and 2 outputs in the Y-shape



RST® MINI IN THE VERSION UP TO 2.5 MM²

The new generation of the RST® MINI can be used for applications that require a conductor cross-section of 2.5 mm². Consequently, the RST® MINI can now also be used for extensive electrical installations. This is achieved by optimizing the clamping point and also by an enlarged strain relief. These versions are sold under new item numbers and in parallel to the existing housing types. They are, of course, mutually compatible.

- 2 to 5-pole; 250 V/ 400 V, 16 A
- Mechanical and color-coding
- Optimized clamping space and strain relief



RST® MINI DISTRIBUTOR - SERIES AND SERIES/PARALLEL

In addition to a pure potential distribution, the series wiring of electrical consumers is now also possible. Disconnections can also be achieved with this version.

- 2 and 3-pole
- Mechanical and color-coding for mains and low voltages
- Series and series/parallel wiring
- Fastening option with separate mounting plate



RST® CLASSIC DEVICE CONNECTION RST2016/7 M32

The modular device connections for the 6/7-pole RST® CLASSIC system offers a device interface in an extremely compact design.

- 6 and 7-pole
- Compact shape with little protrusion
- Mechanical and color-coding



RST® CLASSIC DISTRIBUTOR RST2013 IN LIGHT BLUE CODING

With the 3-pole distributor block, all system components are now available for a continuous electrical installation for applications without protective conductor.

- 3-pole
- With fastening option
- 1 input and 3 outputs



RST® CLASSIC ROUND CONNECTOR WITH DOUBLE CONNECTION 2X2.5 MM²

The components are used for the pluggable through wiring of electrical consumers, in lighting systems for example. Two separate screwed cable glands allow the connection of two conductors with a cross-section of up to 2.5 mm².

- 5-pole
- Mechanical and color-coding
- Fastening option with separate mounting plate





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