



FLEX 5000 Shield Bar

5094-STB, 5094-STB-QTY5

This publication describes the FLEX 5000™ shield bar for use with FLEX 5000 terminal base assemblies.

The FLEX 5000 shield bar is recommended with terminal base assemblies for all analog input, analog output and high speed counter modules.

The FLEX 5000 shield bars come in packs of five units.

The 5094-STB-QTY5 pack contains five screw-type shield bars and this publication.

5094-STB Technical Specifications

| Attribute | Value |
|------------------------------------|---|
| Voltage, max | 300V AC |
| Current, max | 10 A |
| Input/output ratings (IN/OUT), max | 2A @ 32V DC |
| Wire size | 0.34...2.5 mm ² (22...14 AWG) solid or stranded copper wire rated at 105 °C (221 °F), or greater, 1.2 mm (3/64 in.) insulation max |
| Wire strip length, max | 12 mm ± 1 mm (0.47 in ± 0.04 in) |
| Torque specifications | 0.4 N-m (3.5 lb-in) |
| Dimensions (HxWxD), approx | 33.2 x 93.6 x 23.7 mm (1.30 x 3.68 x 0.93 in.) |
| Weight, approx | 56 g (1.97 oz.) |

For information on how to install the shield bar on FLEX 5000 terminal base assemblies, see the FLEX 5000 Terminal Base Assembly Modules Installation Instructions, publication [5094-IN010](#).

Rockwell Automation Support

Rockwell Automation provides technical information on the Web to assist you in using its products.

At <http://www.rockwellautomation.com/support> you can find technical and application notes, sample code, and links to software service packs. You can also visit our Support Center at <https://rockwellautomation.custhelp.com/> for software updates, support chats and forums, technical information, FAQs, and to sign up for product notification updates.

In addition, we offer multiple support programs for installation, configuration, and troubleshooting. For more information, contact your local distributor or Rockwell Automation representative, or visit <http://www.rockwellautomation.com/services/online-phone>.

Installation Assistance

If you experience a problem within the first 24 hours of installation, please review the information that's contained in this manual. You can also contact a special Customer Support number for initial help in getting your product up and running.

| | |
|---------------------------------|--|
| United States or Canada | 1.440.646.3434 |
| Outside United States or Canada | Use the Worldwide Locator at http://www.rockwellautomation.com/rockwellautomation/support/overview.page , or contact your local Rockwell Automation representative. |

New Product Satisfaction Return

Rockwell Automation tests all of its products to help ensure that they are fully operational when shipped from the manufacturing facility. However, if your product is not functioning and needs to be returned, follow these procedures.

| | |
|-----------------------|---|
| United States | Contact your distributor. You must provide a Customer Support case number (call the phone number above to obtain one) to your distributor to complete the return process. |
| Outside United States | Please contact your local Rockwell Automation representative for the return procedure. |

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