

**STB 21.6/IH/RT WTL6/3**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

**Product image****Current and voltage transformer wiring**

Our test disconnect terminal blocks featuring spring and screw connection technology allow you to create all the important converter circuits for measuring current, voltage and power in a safe and sophisticated way.

**General ordering data**

|            |  |
|------------|--|
| Version    | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 26.6 mm |
| Order No.  | <a href="#">1778990000</a>   |
| Type       | STB 21.6/IH/RT WTL6/3  |
| GTIN (EAN) | 4032248169665  |
| Qty.       | 50 items   |

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## Technical data

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 26.6 mm | Depth (inches)  | 1.0472 inch |
| Height     | 6.1 mm  | Height (inches) | 0.2402 inch |
| Width      | 6.1 mm  | Width (inches)  | 0.2402 inch |
| Net weight | 2.34 g  |                 |             |

## Temperatures

|                                  |               |                                  |        |
|----------------------------------|---------------|----------------------------------|--------|
| Ambient temperature              | -5 °C...40 °C | Continuous operating temp., min. | -50 °C |
| Continuous operating temp., max. | 100 °C        |                                  |        |

## Environmental Product Compliance

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c                                   |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | dce63e23-eea1-4eaa-9071-1c98fc8fa2ea |

## Material data

|                           |              |        |     |
|---------------------------|--------------|--------|-----|
| Basic material            | Polyamide 66 | Colour | red |
| UL 94 flammability rating | V-2          |        |     |

## System specifications

|         |                   |
|---------|-------------------|
| Version | For the terminals |
|---------|-------------------|

## Additional technical data

|                          |                 |                     |                 |
|--------------------------|-----------------|---------------------|-----------------|
| Type of fixing           | when screwed in | Installation advice | Direct mounting |
| Explosion-tested version | No              | Type of mounting    | when screwed in |

## Dimensions

|                                     |         |               |         |
|-------------------------------------|---------|---------------|---------|
| Metric size of the thread, external | 0.00 mm | Plug-in depth | 11.1 mm |
|-------------------------------------|---------|---------------|---------|

## General

|                     |                 |                                   |        |
|---------------------|-----------------|-----------------------------------|--------|
| Installation advice | Direct mounting | Operating temperature range, max. | 100 °C |
|---------------------|-----------------|-----------------------------------|--------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC002848    | ETIM 9.0    | EC002848    |
| ETIM 10.0   | EC002848    | ECLASS 14.0 | 27-25-03-90 |
| ECLASS 15.0 | 27-25-03-90 |             |             |