

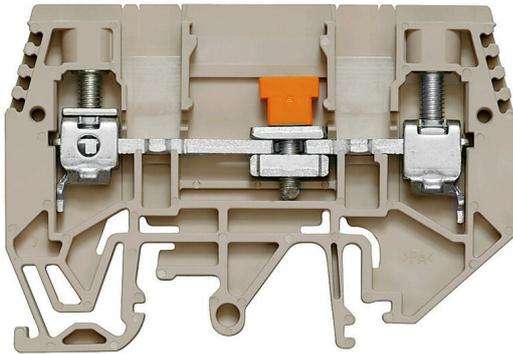
**WTL 6/1 EN****Weidmüller Interface GmbH & Co. KG**

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    | Measuring transformer disconnect terminal, Screw connection, 500, 41, 2 |
| Order No.  | <a href="#">1934810000</a>  |
| Type       | WTL 6/1 EN  |
| GTIN (EAN) | 4032248592166   |
| Qty.       | 50 items  |

## WTL 6/1 EN

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UR) E60693

## Dimensions and weights

|                          |             |                |             |
|--------------------------|-------------|----------------|-------------|
| Depth                    | 47.5 mm     | Depth (inches) | 1.8701 inch |
| Depth including DIN rail | 48.5 mm     | Height         | 68.5 mm     |
| Height (inches)          | 2.6968 inch | Width          | 7.9 mm      |
| Width (inches)           | 0.311 inch  | Net weight     | 19.78 g     |

## Temperatures

|                                  |                |                                  |               |
|----------------------------------|----------------|----------------------------------|---------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -5 °C...40 °C |
| Continuous operating temp., min. | -50 °C         | Continuous operating temp., max. | 120 °C        |

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Material data

|                           |       |        |            |
|---------------------------|-------|--------|------------|
| Basic material            | Wemid | Colour | dark beige |
| UL 94 flammability rating | V-0   |        |            |

## System specifications

|                                     |   |                               |              |
|-------------------------------------|---|-------------------------------|--------------|
| Version                             | Screw connection, Spacer, for screwable cross-connection, One end without connector | End cover plate required      | Yes          |
| Number of potentials                | 1   | Number of levels              | 1            |
| Number of clamping points per level | 2   | Number of potentials per tier | 1            |
| PE connection                       | No  | Mounting rail                 | TS 35, TS 32 |
| N-function                          | No  | PE function                   | No           |
| PEN function                        | No  |                               |              |

## Additional technical data

|                          |       |                             |         |
|--------------------------|-------|-----------------------------|---------|
| Open sides               | right | Number of similar terminals | 1       |
| Explosion-tested version | No    | Type of mounting            | Snap-on |

## CSA rating data

|                               |        |                       |                |
|-------------------------------|--------|-----------------------|----------------|
| Wire cross section max. (CSA) | 8 AWG  | Voltage size C (CSA)  | 300 V          |
| Current size C (CSA)          | 45 A   | Certificate No. (CSA) | 200039-1057876 |
| Voltage size B (CSA)          | 300 V  | Current size B (CSA)  | 45 A           |
| Wire cross section min. (CSA) | 20 AWG |                       |                |

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## Technical data

## Conductors for clamping (additional connection)

Connection type, additional connection Screw connection

## Conductors for clamping (rated connection)

|   |                     |   |                     |
|---|---------------------|---|---------------------|
| Gauge to IEC 60947-1  | A5                  | Wire connection cross section AWG, max.   | AWG 8               |
| Connection direction  | on side             | Tightening torque, max.   | 1.6 Nm              |
| Tightening torque, min.   | 1 Nm                | Stripping length  | 12 mm               |
| Type of connection  | Screw connection    | Number of connections   | 2                   |
| Clamping range, max.  | 10 mm <sup>2</sup>  | Clamping range, min.  | 0.5 mm <sup>2</sup> |
| Clamping screw  | M 3.5               | Blade size  | 0.8 x 4.0 mm        |
| Wire connection cross section AWG, min.   | AWG 20              | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. | 6 mm <sup>2</sup>   |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. | 0.5 mm <sup>2</sup> | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. | 6 mm <sup>2</sup>   |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. | 0.5 mm <sup>2</sup> | Wire connection cross section, finely stranded, max.                                    | 10 mm <sup>2</sup>  |
| Wire connection cross section, finely stranded, min.                                    | 0.5 mm <sup>2</sup> | Connection cross-section, stranded, max.  | 10 mm <sup>2</sup>  |
| Connection cross-section, stranded, min.  | 0.5 mm <sup>2</sup> | Torque level with DMS electric screwdriver  | 3                   |
| Wire connection cross-section, solid core, max.   | 10 mm <sup>2</sup>  | Wire connection cross-section, solid core, min.   | 0.5 mm <sup>2</sup> |

## Dimensions

|              |         |              |         |
|--------------|---------|--------------|---------|
| TS 32 offset | 34.5 mm | TS 35 offset | 34.5 mm |
|--------------|---------|--------------|---------|

## General

|   |              |   |        |
|---|--------------|---|--------|
| Wire connection cross section AWG, max. | AWG 8        | Wire connection cross section AWG, min. | AWG 20 |
| Mounting rail                           | TS 35, TS 32 |   |        |

## Rating data

|                                 |                   |  |         |
|---------------------------------|-------------------|--|---------|
| Rated cross-section             | 6 mm <sup>2</sup> | Rated voltage                                | 500 V   |
| Rated DC voltage                | 630 V             | Nominal current                              | 41 A    |
| Current at maximum wires        | 57 A              | Volume resistance according to IEC 60947-7-x | 0.78 mΩ |
| Rated impulse withstand voltage | 6 kV              | Power loss in accordance with IEC 60947-7-x  | 1.31 W  |
| Pollution severity              | 3                 |  |         |

## UL rating data

|   |        |   |        |
|---|--------|---|--------|
| Voltage size B (UR)                     | 300 V  | Current size B (UR)                     | 45 A   |
| Conductor size Factory wiring max. (UR) | 8 AWG  | Current size C (UR)                     | 45 A   |
| Voltage size C (UR)                     | 300 V  | Conductor size Factory wiring min. (UR) | 20 AWG |
| Certificate No. (UR)                    | E60693 | Conductor size Field wiring min. (UR)   | 20 AWG |
| Conductor size Field wiring max. (UR)   | 8 AWG  |   |        |

**Technical data**

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000902    | ETIM 9.0    | EC000902    |
| ETIM 10.0   | EC000902    | ECLASS 14.0 | 27-25-01-09 |
| ECLASS 15.0 | 27-25-01-09 |             |             |

**Drawings**



## WTL 6/1 EN

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## Accessories

## Cross-connections



The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | WQV 6/2                    | Version  |
| Order No.  | <a href="#">1052360000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of |
| GTIN (EAN) | 4008190075866              | poles: 2, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm       |
| Qty.       | 50 ST                      |  |
| Type       | WQV 6/3                    | Version  |
| Order No.  | <a href="#">1054760000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of |
| GTIN (EAN) | 4008190174163              | poles: 3, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm       |
| Qty.       | 50 ST                      |  |
| Type       | WQV 6/4                    | Version  |
| Order No.  | <a href="#">1054860000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of |
| GTIN (EAN) | 4008190180799              | poles: 4, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm       |
| Qty.       | 50 ST                      |  |
| Type       | WQV 6/10                   | Version  |
| Order No.  | <a href="#">1052260000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of |
| GTIN (EAN) | 4008190153977              | poles: 10, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm      |
| Qty.       | 20 ST                      |  |

## End plates and partition plates



Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row on the sides, protect against contact with live parts, and ensure a clean, stable finish. Both components are precisely matched to the respective Weidmüller terminal block series, contributing to safe, compliant, and professional wiring.

## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | WAP WTL6/1 EN              | Version   |
| Order No.  | <a href="#">1957710000</a> | End plate for terminals, dark beige, Height: 65 mm, Width: 1.5 mm,    |
| GTIN (EAN) | 4032248654024              | V-0, Wemid, Snap-on: Yes  |
| Qty.       | 20 ST                      |   |
| Type       | WTW WTL6/1 DB              | Version   |
| Order No.  | <a href="#">1068400000</a> | Partition plate (terminal), dark beige, Height: 65 mm, Width: 1.5 mm, |
| GTIN (EAN) | 4008190091996              | V-0, Wemid  |
| Qty.       | 20 ST                      |   |

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## Accessories

### Cross-connections



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### General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | WKS 2/2                    | Version                                      |  |
| Order No.  | <a href="#">1936140000</a> | Accessories, Cross-connection slider, x 14.1 |  |
| GTIN (EAN) | 4032248605866              |  |  |
| Qty.       | 50 ST                      |  |  |

### Accessorie



Current and voltage transformer wiring  
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### General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | WKS 2/3                    | Version                                      |  |
| Order No.  | <a href="#">1936150000</a> | Accessories, Cross-connection slider, x 22   |  |
| GTIN (EAN) | 4032248605873              |  |  |
| Qty.       | 50 ST                      |  |  |
| Type       | WKS 2/4                    | Version                                      |  |
| Order No.  | <a href="#">1936160000</a> | Accessories, Cross-connection slider, x 29.9 |  |
| GTIN (EAN) | 4032248605880              |  |  |
| Qty.       | 50 ST                      |  |  |

### Cross-connections



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**Accessories**

**General ordering data**

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | VH 16.1/5/3.4              | Version   |  |
| Order No.  | <a href="#">0309700000</a> | Connecting sleeve (terminal), when screwed in, Width: 5 mm, Height: |  |
| GTIN (EAN) | 4008190037024              | 5 mm, Depth: 16.1 mm, Number of poles: 1, Cu Zn                     |  |
| Qty.       | 50 ST                      |   |  |

**Testadapter and testsockets**



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

**General ordering data**

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | STB 21.6/45 GE             | Version  |  |
| Order No.  | <a href="#">1936240000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |  |
| GTIN (EAN) | 4032248605972              |  |  |
| Qty.       | 50 ST                      |  |  |

**Accessorie**



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**

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | STB 21.6/45 BL             | Version  |  |
| Order No.  | <a href="#">1936290000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |  |
| GTIN (EAN) | 4032248606023              |  |  |
| Qty.       | 50 ST                      |  |  |
| Type       | STB 21.6/45 DB             | Version  |  |
| Order No.  | <a href="#">1938790000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |  |
| GTIN (EAN) | 4032248612840              |  |  |
| Qty.       | 50 ST                      |  |  |

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## Accessories

## Testadapter and testsockets



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## General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | STB 21.6/45 GN             | Version  |  |
| Order No.  | <a href="#">1936250000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |  |
| GTIN (EAN) | 4032248605989              |  |  |
| Qty.       | 50 ST                      |  |  |

## Accessorie



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

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | STB 21.6/45 GR             | Version  |  |
| Order No.  | <a href="#">1936280000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |  |
| GTIN (EAN) | 4032248606016              |  |  |
| Qty.       | 50 ST                      |  |  |

## Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

## General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | STB 21.6/45 RT             | Version  |  |
| Order No.  | <a href="#">1936300000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |  |
| GTIN (EAN) | 4032248606030              |  |  |
| Qty.       | 50 ST                      |  |  |

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | STB 21.6/45 SW             | Version  |
| Order No.  | <a href="#">1936270000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |
| GTIN (EAN) | 4032248606009              |  |
| Qty.       | 50 ST                      |  |
| Type       | STB 21.6/45 VI             | Version  |
| Order No.  | <a href="#">1936260000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 0.00 mm, Depth: 45 mm |
| GTIN (EAN) | 4032248605996              |  |
| Qty.       | 50 ST                      |  |
| Type       | STB 36.8/IH/BL WTL6/1      | Version  |
| Order No.  | <a href="#">1847790000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm        |
| GTIN (EAN) | 4032248379149              |  |
| Qty.       | 50 ST                      |  |
| Type       | STB 36.8/IH/DB WTL6/1      | Version  |
| Order No.  | <a href="#">1847740000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm        |
| GTIN (EAN) | 4032248379187              |  |
| Qty.       | 50 ST                      |  |
| Type       | STB 36.8/IH/GE WTL6/1      | Version  |
| Order No.  | <a href="#">1847760000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm        |
| GTIN (EAN) | 4032248379170              |  |
| Qty.       | 50 ST                      |  |

## Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | STB 36.8/IH/GN WTL6/1      | Version   |
| Order No.  | <a href="#">1847770000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm |
| GTIN (EAN) | 4032248379163              |   |
| Qty.       | 50 ST                      |   |

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## General ordering data

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | STB 36.8/IH/RT WTL6/1      | Version   |  |
| Order No.  | <a href="#">1312540000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm |  |
| GTIN (EAN) | 4050118180992              |   |  |
| Qty.       | 50 ST                      |   |  |
| Type       | STB 36.8/IH/SW WTL6/1      | Version   |  |
| Order No.  | <a href="#">1312550000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm |  |
| GTIN (EAN) | 4050118181210              |   |  |
| Qty.       | 50 ST                      |   |  |

## Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

## General ordering data

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | STB 36.8/IH/VI WTL6/1      | Version   |  |
| Order No.  | <a href="#">1847780000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm |  |
| GTIN (EAN) | 4032248379156              |   |  |
| Qty.       | 50 ST                      |   |  |

## Accessorie



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## Accessories

## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | STB 36.8/IH/WS WTL6/1      | Version   |
| Order No.  | <a href="#">1312560000</a> | Socket (terminal), Plug-in depth: 11.1 mm, Depth: 39.8 mm |
| GTIN (EAN) | 4050118181203              |   |
| Qty.       | 50 ST                      |   |

## Blank



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
  - Strips for fast installation
  - Terminal markers, suitable for all Weidmüller cable connectors
  - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | DEK 5/8 MC NE WS           | Version  |
| Order No.  | <a href="#">1856740000</a> | Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00          |
| GTIN (EAN) | 4032248400850              | Weidmueller, white   |
| Qty.       | 800 ST                     |  |
| Type       | WS 12/8 PLUS MC NE WS      | Version  |
| Order No.  | <a href="#">1906000000</a> | WS, Terminal marker, 12 x 8 mm, Pitch in mm (P): 8.00 Weidmueller, |
| GTIN (EAN) | 4032248528158              | white  |
| Qty.       | 420 ST                     |  |

## Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snapped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

## General ordering data

|            |                            |                            |
|------------|----------------------------|----------------------------|
| Type       | BZT 1 WS 10/5              | Version                    |
| Order No.  | <a href="#">1805490000</a> | Accessories, Marker holder |
| GTIN (EAN) | 4032248270231              |                            |
| Qty.       | 100 ST                     |                            |

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## Accessories

|            |                            |                            |
|------------|----------------------------|----------------------------|
| Type       | BZT 1 ZA WS 10/5           | Version                    |
| Order No.  | <a href="#">1805520000</a> | Accessories, Marker holder |
| GTIN (EAN) | 4032248270248              |                            |
| Qty.       | 100 ST                     |                            |

## Cross-connections



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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | WKS 1/2                    | Version  |
| Order No.  | <a href="#">1604270000</a> | Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 2, Pitch in mm (P): 14.10, Insulated: Yes, Width: 6.1 mm |
| GTIN (EAN) | 4008190863432              |  |
| Qty.       | 50 ST                      |  |
| Type       | WKS 1/3                    | Version  |
| Order No.  | <a href="#">1604290000</a> | Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 3, Pitch in mm (P): 14.10, Insulated: Yes, Width: 6.1 mm |
| GTIN (EAN) | 4008190164027              |  |
| Qty.       | 50 ST                      |  |
| Type       | WKS 1/4                    | Version  |
| Order No.  | <a href="#">1604310000</a> | Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 4, Pitch in mm (P): 14.10, Insulated: Yes, Width: 6.1 mm |
| GTIN (EAN) | 4008190886851              |  |
| Qty.       | 50 ST                      |  |
| Type       | WKB 1/2                    | Version  |
| Order No.  | <a href="#">1604280000</a> | Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 2, Pitch in mm (P): 8.00, Insulated: Yes, Width: 14.1 mm |
| GTIN (EAN) | 4008190165338              |  |
| Qty.       | 50 ST                      |  |

## Accessorie



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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | WKB 1/3                    | Version  |
| Order No.  | <a href="#">1604300000</a> | Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 3, Pitch in mm (P): 8.00, Insulated: Yes, Width: 22 mm |
| GTIN (EAN) | 4008190010225              |  |
| Qty.       | 50 ST                      |  |

## WTL 6/1 EN

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## Accessories

|            |                            |  |
|------------|----------------------------|--|
| Type       | WKB 1/4                    | Version  |
| Order No.  | <a href="#">1604320000</a> | Cross-connector (terminal), when screwed in, orange, 41 A, Number of poles: 4, Pitch in mm (P): 8.00, Insulated: Yes, Width: 29.9 mm |
| GTIN (EAN) | 4008190023713              |  |
| Qty.       | 50 ST                      |  |

## Cross-connections



The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | WKB 1/10                   | Version   |
| Order No.  | <a href="#">1604330000</a> | Cross-connector (terminal), Plugged, orange, 41 A, Number of poles: 10, Pitch in mm (P): 8.00, Insulated: Yes, Width: 77.3 mm       |
| GTIN (EAN) | 4008190129576              |   |
| Qty.       | 20 ST                      |   |
| Type       | WQV 6/5                    | Version   |
| Order No.  | <a href="#">1062660000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of poles: 5, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm |
| GTIN (EAN) | 4008190176914              |   |
| Qty.       | 50 ST                      |   |
| Type       | WQV 6/6                    | Version   |
| Order No.  | <a href="#">1062670000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of poles: 6, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm |
| GTIN (EAN) | 4008190261771              |   |
| Qty.       | 50 ST                      |   |
| Type       | WQV 6/7                    | Version   |
| Order No.  | <a href="#">1062680000</a> | Cross-connector (terminal), when screwed in, yellow, 57 A, Number of poles: 7, Pitch in mm (P): 8.00, Insulated: Yes, Width: 7.6 mm |
| GTIN (EAN) | 4008190261788              |   |
| Qty.       | 50 ST                      |   |

## Accessorie



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

|            |                            |  |
|------------|----------------------------|--|
| Type       | BS 25 0.IH SAKT1           | Version  |
| Order No.  | <a href="#">0334700000</a> | Mounting screw (Terminal), 3.00 mm, Brass, Depth: 28.7 mm, Width: 5.5 mm, Height: 5.5 mm |
| GTIN (EAN) | 4008190118839              |  |
| Qty.       | 50 ST                      |  |

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## Accessories

|            |                            |   |
|------------|----------------------------|---|
| Type       | BS 25 IH/VI SAKT1          | Version   |
| Order No.  | <a href="#">0335800000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |
| GTIN (EAN) | 4008190039196              | Width: 5.5 mm, Height: 5.5 mm                                     |
| Qty.       | 50 ST                      |   |
| Type       | BS 25 IH/SW SAKT1          | Version   |
| Order No.  | <a href="#">0335200000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |
| GTIN (EAN) | 4008190114039              | Width: 5.5 mm, Height: 5.5 mm                                     |
| Qty.       | 50 ST                      |   |
| Type       | BS 25 IH/RT SAKT1          | Version   |
| Order No.  | <a href="#">0335500000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |
| GTIN (EAN) | 4008190118877              | Width: 5.5 mm, Height: 5.5 mm                                     |
| Qty.       | 50 ST                      |   |

## Mounting support



We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

## General ordering data

|            |                            |   |
|------------|----------------------------|---|
| Type       | BS 25 IH/GR SAKT1          | Version   |
| Order No.  | <a href="#">0335300000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |
| GTIN (EAN) | 4008190136864              | Width: 5.5 mm, Height: 5.5 mm                                     |
| Qty.       | 50 ST                      |   |

## Accessorie



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

|            |                            |   |
|------------|----------------------------|---|
| Type       | BS 25 IH/GN SAKT1          | Version   |
| Order No.  | <a href="#">0335600000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |
| GTIN (EAN) | 4008190113490              | Width: 5.5 mm, Height: 5.5 mm                                     |
| Qty.       | 50 ST                      |   |

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## Accessories

## Mounting support



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## General ordering data

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | BS 25 IH/GE SAKT1          | Version   |  |
| Order No.  | <a href="#">0335700000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |  |
| GTIN (EAN) | 4008190189235              | Width: 5.5 mm, Height: 5.5 mm                                     |  |
| Qty.       | 50 ST                      |   |  |

## Accessorie



**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

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | BS 25 IH/BL SAKT1          | Version   |  |
| Order No.  | <a href="#">0335400000</a> | Mounting screw (Terminal), 3.00 mm, Steel, Brass, Depth: 28.7 mm, |  |
| GTIN (EAN) | 4008190086879              | Width: 5.5 mm, Height: 5.5 mm                                     |  |
| Qty.       | 50 ST                      |   |  |

## Cross-connections



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## General ordering data

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | QS 2/8/4                   | Version   |  |
| Order No.  | <a href="#">0270960000</a> | Cross-connector (terminal), Plugged, beige, 44 A, Number of poles: 2, |  |
| GTIN (EAN) | 4008190077006              | Pitch in mm (P): 8.00, Insulated: Yes, Width: 12 mm                   |  |
| Qty.       | 20 ST                      |   |  |

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## Accessories

## End bracket



Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

## General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | WEW 35/2                   | Version  |  |
| Order No.  | <a href="#">1061200000</a> | End bracket, dark beige, TS 35, HB, Wemid, Width: 8 mm, 100 °C |  |
| GTIN (EAN) | 4008190030230              |  |  |
| Qty.       | 50 ST                      |  |  |

## Accessorie



Current and voltage transformer wiring  
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## General ordering data

|            |                            |                                   |  |
|------------|----------------------------|-----------------------------------|--|
| Type       | SSP 3 SAKT1                | Version                           |  |
| Order No.  | <a href="#">0531760000</a> | Lockout device (terminal), orange |  |
| GTIN (EAN) | 4008190130787              |                                   |  |
| Qty.       | 100 ST                     |                                   |  |

## End plates and partition plates



Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row on the sides, protect against contact with live parts, and ensure a clean, stable finish. Both components are precisely matched to the respective Weidmüller terminal block series, contributing to safe, compliant, and professional wiring.

## General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | TSCH 2                     | Version  |  |
| Order No.  | <a href="#">0353660000</a> | Small partition (terminal), PA 66, beige, Continuous operating temp., max.: 100 °C |  |
| GTIN (EAN) | 4008190128432              |  |  |
| Qty.       | 100 ST                     |  |  |

## WTL 6/1 EN

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## Accessories

## Mounting support



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## General ordering data

|            |                            |                                    |  |
|------------|----------------------------|------------------------------------|--|
| Type       | KISC M3X20 SAK10 CU5       | Version                            |  |
| Order No.  | <a href="#">0377100000</a> | SAK Series, Mounting screw, Copper |  |
| GTIN (EAN) | 4008190060350              |                                    |  |
| Qty.       | 100 ST                     |                                    |  |

## DEK 5/8



## WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

## Your benefits with MultiMark

- Firm hold and durable printing
- Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

## General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | DEK 5/8 MM WS              | Version  |  |
| Order No.  | <a href="#">2007130000</a> | Dekafix, Terminal marker, 5 x 8 mm, Weidmueller, white |  |
| GTIN (EAN) | 4050118392012              |  |  |
| Qty.       | 500 ST                     |  |  |

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## Accessories

### Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

### General ordering data

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

|            |                            |  |
|------------|----------------------------|--|
| Type       | STB 21.6/IH/BR WTL6/3      | Version  |
| Order No.  | <a href="#">2715530000</a> | Socket (terminal), Plug-in depth: 11.1 mm, 3.00 mm, Depth: 26.6 mm |
| GTIN (EAN) | 4050118782134              |  |
| Qty.       | 50 ST                      |  |

### Cross-connections



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### General ordering data

|            |                            |                                      |
|------------|----------------------------|--------------------------------------|
| Type       | WKB 2/2                    | Version                              |
| Order No.  | <a href="#">1936190000</a> | Accessories, Cross-connection slider |
| GTIN (EAN) | 4032248605927              |                                      |
| Qty.       | 50 ST                      |                                      |

### Accessorie



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## Accessories

### General ordering data

|            |                            |                                      |  |
|------------|----------------------------|--------------------------------------|--|
| Type       | WKB 2/3                    | Version                              |  |
| Order No.  | <a href="#">1936200000</a> | Accessories, Cross-connection slider |  |
| GTIN (EAN) | 4032248605934              |                                      |  |
| Qty.       | 50 ST                      |                                      |  |