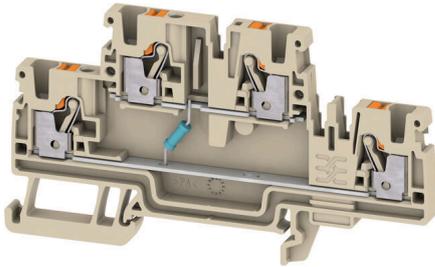


**A2T 2.5 EM1 R 2K7****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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Fuse terminal blocks and component terminal blocks allow protective and functional elements to be integrated directly into the terminal strip. Fuse terminal blocks include built-in fuse holders to reliably protect electrical circuits against overload –ideal for control and distribution systems. Component terminal blocks make it possible to incorporate electronic components such as diodes, resistors, or LEDs directly into the wiring. This enables space-saving and clearly arranged implementation of switching functions and signal separation. Both types of terminal blocks ensure higher safety, easy maintenance, and a compact, function-oriented installation.

**General ordering data**

|            |   |
|------------|---|
| Version    | Component terminal block, PUSH IN, dark beige, 2.5 mm <sup>2</sup> , 36 V, 36 V, Number of connections: 4, Number of levels: 2, TS 35 |
| Order No.  | <a href="#">303060000</a>   |
| Type       | A2T 2.5 EM1 R 2K7   |
| GTIN (EAN) | 4099986974326   |
| Qty.       | 50 items  |

## A2T 2.5 EM1 R 2K7

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D-32758 Detmold  
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## Technical data

### Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 50.5 mm | Depth (inches)  | 1.9882 inch |
| Height     | 90 mm   | Height (inches) | 3.5433 inch |
| Width      | 5.1 mm  | Width (inches)  | 0.2008 inch |
| Net weight | 13.23 g |                 |             |

### Temperatures

|                                  |                |                                  |               |
|----------------------------------|----------------|----------------------------------|---------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -5 °C...40 °C |
| Continuous operating temp., min. | -60 °C         | Continuous operating temp., max. | 130 °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 |
| Colour of operational elements | orange | UL 94 flammability rating | V-0        |

### System specifications

|                                   |     |                                     |       |
|-----------------------------------|-----|-------------------------------------|-------|
| End cover plate required          | Yes | Number of potentials                | 1     |
| Number of levels                  | 2   | Number of clamping points per level | 2     |
| Levels cross-connected internally | Yes | Mounting rail                       | TS 35 |
| N-function                        | No  | PE function                         | No    |
| PEN function                      | No  |                                     |       |

### Additional technical data

|                  |         |                          |    |
|------------------|---------|--------------------------|----|
| Open sides       | right   | Explosion-tested version | No |
| Type of mounting | Snap-on |                          |    |

### Conductors for clamping (rated connection)

|   |                      |   |                      |
|---|----------------------|---|----------------------|
| Gauge to IEC 60947-1  | A3                   | Connection direction  | top                  |
| Stripping length  | 10 mm                | Type of connection 2  | PUSH IN              |
| Type of connection  | PUSH IN              | Number of connections   | 4                    |
| Clamping range, max.  | 4 mm <sup>2</sup>    | Clamping range, min.  | 0.14 mm <sup>2</sup> |
| Blade size  | 0.6 x 3.5 mm         | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. | 2.5 mm <sup>2</sup>  |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. | 0.14 mm <sup>2</sup> | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. | 4 mm <sup>2</sup>    |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. | 0.14 mm <sup>2</sup> | Wire connection cross section, finely stranded, max.                                    | 4 mm <sup>2</sup>    |
| Wire connection cross section, finely stranded, min.                                    | 0.14 mm <sup>2</sup> | Connection cross-section, stranded, max.  | 4 mm <sup>2</sup>    |
| Connection cross-section, stranded, min.  | 0.14 mm <sup>2</sup> | Wire connection cross-section, solid core, max.   | 2.5 mm <sup>2</sup>  |
| Wire connection cross-section, solid core, min.   | 0.14 mm <sup>2</sup> | Connection cross-section, finely stranded, min.   | 0.14 mm <sup>2</sup> |

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 Klingenbergstraße 26  
 D-32758 Detmold  
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## Technical data

### General

|           |                                  |               |       |
|-----------|----------------------------------|---------------|-------|
| Standards | In accordance with IEC 60947-7-1 | Mounting rail | TS 35 |
|-----------|----------------------------------|---------------|-------|

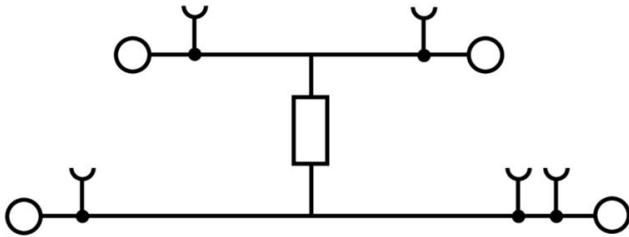
### Rating data

|   |                     |                        |                                  |
|---|---------------------|------------------------|----------------------------------|
| Rated cross-section                         | 2.5 mm <sup>2</sup> | Rated voltage          | 36 V                             |
| Rated DC voltage                            | 36 V                | Nominal current        | 1 A                              |
| Current at maximum wires                    | 1 A                 | Standards              | In accordance with IEC 60947-7-1 |
| Power loss in accordance with IEC 60947-7-x | 0.77 mW             | Surge voltage category | III                              |
| Pollution severity                          | 3                   |                        |                                  |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000903    | ETIM 9.0    | EC000903    |
| ETIM 10.0   | EC000903    | ECLASS 14.0 | 27-25-01-14 |
| ECLASS 15.0 | 27-25-01-14 |             |             |

Drawings



## A2T 2.5 EM1 R 2K7

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## Accessories

### Warning cover



Warning covers with a flash symbol provide more safety for man and machine. They are used where external voltage must be indicated within the application.

### General ordering data

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | AAM 2.5 YE FLASH           | Version   |  |
| Order No.  | <a href="#">2635550000</a> | A-series, Terminal marker, 8 x 5.1 mm, Pitch in mm (P): 5.00 yellow |  |
| GTIN (EAN) | 4050118674095              |   |  |
| Qty.       | 40 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       | ATPG 2.5 MI-R              | Version   |  |
| Order No.  | <a href="#">1991960000</a> | Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A |  |
| GTIN (EAN) | 4050118376685              |   |  |
| Qty.       | 50 ST                      |   |  |
| Type       | ATPG 2.5/3                 | Version   |  |
| Order No.  | <a href="#">2041190000</a> | Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A |  |
| GTIN (EAN) | 4050118409604              |   |  |
| Qty.       | 25 ST                      |   |  |
| Type       | ATPG 2.5/5                 | Version   |  |
| Order No.  | <a href="#">2041180000</a> | Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A |  |
| GTIN (EAN) | 4050118409505              |   |  |
| Qty.       | 25 ST                      |   |  |

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## Accessories

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## End plates and partition plates

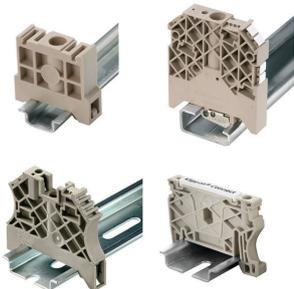


Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row 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       | AEP 2T 2.5                 | Version             |
| Order No.  | <a href="#">1547690000</a> | A-series, End plate |
| GTIN (EAN) | 4050118441048              |                     |
| Qty.       | 20 ST                      |                     |
| Type       | AEP 2T 2.5 BL              | Version             |
| Order No.  | <a href="#">1547700000</a> | A-series, End plate |
| GTIN (EAN) | 4050118441055              |                     |
| Qty.       | 20 ST                      |                     |

## 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       | AEB 35 SC/1                | Version               |
| Order No.  | <a href="#">1991920000</a> | A-series, End bracket |
| GTIN (EAN) | 4050118376722              |                       |
| Qty.       | 50 ST                      |                       |
| Type       | AEB 35 SC/1 BK             | Version               |
| Order No.  | <a href="#">2475310000</a> | A-series, End bracket |
| GTIN (EAN) | 4050118487114              |                       |
| Qty.       | 50 ST                      |                       |
| Type       | AEB 35 SC/1 RM             | Version               |
| Order No.  | <a href="#">3112300000</a> | A-series, End bracket |
| GTIN (EAN) | 4099987196413              |                       |
| Qty.       | 50 ST                      |                       |
| Type       | AEB 35 SCL/1 RM            | Version               |
| Order No.  | <a href="#">3112310000</a> | A-series, End bracket |
| GTIN (EAN) | 4099987196420              |                       |
| Qty.       | 20 ST                      |                       |

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## Accessories

|            |                            |                       |
|------------|----------------------------|-----------------------|
| Type       | AEB 35 SCL/1 V0            | Version               |
| Order No.  | <a href="#">2661280000</a> | A-series, End bracket |
| GTIN (EAN) | 4050118702163              |                       |
| Qty.       | 20 ST                      |                       |
| Type       | AEB 35 SCL/1 V0 BK         | Version               |
| Order No.  | <a href="#">2661300000</a> | A-series, End bracket |
| GTIN (EAN) | 4050118702187              |                       |
| Qty.       | 20 ST                      |                       |
| Type       | AEB 35 SCL/1 V0 GY         | Version               |
| Order No.  | <a href="#">2661290000</a> | A-series, End bracket |
| GTIN (EAN) | 4050118702170              |                       |
| Qty.       | 20 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       | ZQV 2.5N/10                | Version   |
| Order No.  | <a href="#">1527690000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:   |
| GTIN (EAN) | 4050118447989              | 10, Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm             |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/10 BK             | Version   |
| Order No.  | <a href="#">2831750000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles:    |
| GTIN (EAN) | 4064675416982              | 10, Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm             |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/10 BL             | Version   |
| Order No.  | <a href="#">1527880000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 10, |
| GTIN (EAN) | 4050118448573              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/10 RD             | Version   |
| Order No.  | <a href="#">2108910000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 10,  |
| GTIN (EAN) | 4050118486018              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/10 WT             | Version   |
| Order No.  | <a href="#">2831640000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles:    |
| GTIN (EAN) | 4064675416876              | 10, Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm             |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/2                 | Version   |
| Order No.  | <a href="#">1527540000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:   |
| GTIN (EAN) | 4050118448467              | 2, Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm               |
| Qty.       | 60 ST                      |   |

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## Accessories

|            |                            |   |
|------------|----------------------------|---|
| Type       | 3360                       | Version   |
| Order No.  | <a href="#">2831670000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 2,   |
| GTIN (EAN) | 4064675416906              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm                    |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/2 BL              | Version   |
| Order No.  | <a href="#">1527740000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 2,    |
| GTIN (EAN) | 4050118448658              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm                    |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/2 RD              | Version   |
| Order No.  | <a href="#">2108470000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 2,     |
| GTIN (EAN) | 4050118448542              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm                    |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/2 WT              | Version   |
| Order No.  | <a href="#">2831560000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 2,   |
| GTIN (EAN) | 4064675416692              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm                    |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/20                | Version   |
| Order No.  | <a href="#">1527720000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 20, |
| GTIN (EAN) | 4050118447972              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm                    |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/20 BK             | Version   |
| Order No.  | <a href="#">2831760000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 20,  |
| GTIN (EAN) | 4064675416999              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm                    |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/20 BL             | Version   |
| Order No.  | <a href="#">1527890000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 20,   |
| GTIN (EAN) | 4050118448566              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm                    |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/20 RD             | Version   |
| Order No.  | <a href="#">2108920000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 20,    |
| GTIN (EAN) | 4050118485899              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm                    |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/20 WT             | Version   |
| Order No.  | <a href="#">2831650000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 20,  |
| GTIN (EAN) | 4064675416883              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm                    |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/3                 | Version   |
| Order No.  | <a href="#">1527570000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 3,  |
| GTIN (EAN) | 4050118448450              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm                     |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/3 BK              | Version   |
| Order No.  | <a href="#">2831680000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 3,   |
| GTIN (EAN) | 4064675416913              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm                     |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/3 BL              | Version   |
| Order No.  | <a href="#">1527770000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 3,    |
| GTIN (EAN) | 4050118448641              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm                     |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/3 WT              | Version   |
| Order No.  | <a href="#">2831570000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 3,   |
| GTIN (EAN) | 4064675416807              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm                     |
| Qty.       | 60 ST                      |   |

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Klingenbergstraße 26  
D-32758 Detmold  
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## Accessories

|            |                            |   |
|------------|----------------------------|---|
| Type       | ZQV 2.5N/3 RD              | Version   |
| Order No.  | <a href="#">2108690000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 3,     |
| GTIN (EAN) | 4050118448535              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm                     |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/4                 | Version   |
| Order No.  | <a href="#">1527590000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 4,  |
| GTIN (EAN) | 4050118448443              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm                   |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/4 BK              | Version   |
| Order No.  | <a href="#">2831690000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 4,   |
| GTIN (EAN) | 4064675416920              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm                   |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/4 BL              | Version   |
| Order No.  | <a href="#">1527780000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 4,    |
| GTIN (EAN) | 4050118448634              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm                   |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/4 RD              | Version   |
| Order No.  | <a href="#">2108700000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 4,     |
| GTIN (EAN) | 4050118448528              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm                   |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/4 WT              | Version   |
| Order No.  | <a href="#">2831580000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 4,   |
| GTIN (EAN) | 4064675416814              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm                   |
| Qty.       | 60 ST                      |   |
| Type       | ZQV 2.5N/5                 | Version   |
| Order No.  | <a href="#">1527620000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 5,  |
| GTIN (EAN) | 4050118448436              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm                   |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/5 BK              | Version   |
| Order No.  | <a href="#">2831700000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 5,   |
| GTIN (EAN) | 4064675416937              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm                   |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/5 BL              | Version   |
| Order No.  | <a href="#">1527790000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 5,    |
| GTIN (EAN) | 4050118448627              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm                   |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/5 RD              | Version   |
| Order No.  | <a href="#">2108710000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 5,     |
| GTIN (EAN) | 4050118448511              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm                   |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/5 WT              | Version   |
| Order No.  | <a href="#">2831590000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 5,   |
| GTIN (EAN) | 4064675416821              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm                   |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/50                | Version   |
| Order No.  | <a href="#">1527730000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 50, |
| GTIN (EAN) | 4050118411362              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm                    |
| Qty.       | 5 ST                       |   |
| Type       | ZQV 2.5N/50 BK             | Version   |
| Order No.  | <a href="#">2831770000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 50,  |
| GTIN (EAN) | 4064675417002              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm                    |
| Qty.       | 5 ST                       |   |

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### Accessories

|            |                            |   |
|------------|----------------------------|---|
| Type       | ZQV 2.5N/50 BL             | Version   |
| Order No.  | <a href="#">1527920000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 50, |
| GTIN (EAN) | 4050118448559              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm                  |
| Qty.       | 5 ST                       |   |
| Type       | ZQV 2.5N/50 RD             | Version   |
| Order No.  | <a href="#">2109000000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 50,  |
| GTIN (EAN) | 4050118486001              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm                  |
| Qty.       | 5 ST                       |   |
| Type       | ZQV 2.5N/50 WT             | Version   |
| Order No.  | <a href="#">2831660000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles:    |
| GTIN (EAN) | 4064675416890              | 50, Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm              |
| Qty.       | 5 ST                       |   |
| Type       | ZQV 2.5N/6                 | Version   |
| Order No.  | <a href="#">1527630000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:   |
| GTIN (EAN) | 4050118448429              | 6, Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm              |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/6 BK              | Version   |
| Order No.  | <a href="#">2831710000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 6, |
| GTIN (EAN) | 4064675416944              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/6 BL              | Version   |
| Order No.  | <a href="#">1527820000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 6,  |
| GTIN (EAN) | 4050118448610              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/6 RD              | Version   |
| Order No.  | <a href="#">2108720000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 6,   |
| GTIN (EAN) | 4050118448504              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/6 WT              | Version   |
| Order No.  | <a href="#">2831600000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 6, |
| GTIN (EAN) | 4064675416838              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/7                 | Version   |
| Order No.  | <a href="#">1527640000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:   |
| GTIN (EAN) | 4050118448412              | 7, Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm              |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/7 BK              | Version   |
| Order No.  | <a href="#">2831720000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 7, |
| GTIN (EAN) | 4064675416951              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/7 BL              | Version   |
| Order No.  | <a href="#">1527830000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 7,  |
| GTIN (EAN) | 4050118448603              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/7 RD              | Version   |
| Order No.  | <a href="#">2108810000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 7,   |
| GTIN (EAN) | 4050118448498              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm                 |
| Qty.       | 20 ST                      |   |
| Type       | ZQV 2.5N/7 WT              | Version   |
| Order No.  | <a href="#">2831610000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 7, |
| GTIN (EAN) | 4064675416845              | Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm                 |
| Qty.       | 20 ST                      |   |

## A2T 2.5 EM1 R 2K7

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 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

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## Accessories

|            |                            |  |
|------------|----------------------------|--|
| Type       | ZQV 2.5N/8                 | Version  |
| Order No.  | <a href="#">1527670000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm |
| GTIN (EAN) | 4050118448405              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/8 BK              | Version  |
| Order No.  | <a href="#">2831730000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm  |
| GTIN (EAN) | 4064675416968              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/8 BL              | Version  |
| Order No.  | <a href="#">1527840000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm   |
| GTIN (EAN) | 4050118448597              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/8 RD              | Version  |
| Order No.  | <a href="#">2108870000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm    |
| GTIN (EAN) | 4050118448481              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/8 WT              | Version  |
| Order No.  | <a href="#">2831620000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm  |
| GTIN (EAN) | 4064675416852              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/9                 | Version  |
| Order No.  | <a href="#">1527680000</a> | Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm |
| GTIN (EAN) | 4050118447996              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/9 BK              | Version  |
| Order No.  | <a href="#">2831740000</a> | Cross-connector (terminal), Plugged, black, 24 A, Number of poles: 9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm  |
| GTIN (EAN) | 4064675416975              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/9 BL              | Version  |
| Order No.  | <a href="#">1527870000</a> | Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm   |
| GTIN (EAN) | 4050118448580              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/9 RD              | Version  |
| Order No.  | <a href="#">2108900000</a> | Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm    |
| GTIN (EAN) | 4050118448474              |  |
| Qty.       | 20 ST                      |  |
| Type       | ZQV 2.5N/9 WT              | Version  |
| Order No.  | <a href="#">2831630000</a> | Cross-connector (terminal), Plugged, white, 24 A, Number of poles: 9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm  |
| GTIN (EAN) | 4064675416869              |  |
| Qty.       | 20 ST                      |  |

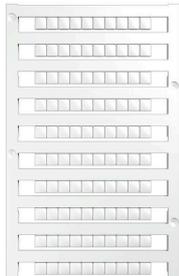
## A2T 2.5 EM1 R 2K7

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 D-32758 Detmold  
 Germany

## Accessories

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## 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 5/5 MC NE BL           | Version   |
| Order No.  | <a href="#">1609801693</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397166              | Weidmueller, blue   |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE BR           | Version   |
| Order No.  | <a href="#">1249870000</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118051865              | Weidmueller, brown  |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE GE           | Version   |
| Order No.  | <a href="#">1609801687</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397135              | Weidmueller, yellow                                       |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE GN           | Version   |
| Order No.  | <a href="#">1609801688</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397142              | Weidmueller, green  |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE GR           | Version   |
| Order No.  | <a href="#">1609801691</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397159              | Weidmueller, grey   |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE OR           | Version   |
| Order No.  | <a href="#">1238340000</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118062632              | Weidmueller, orange                                       |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE RT           | Version   |
| Order No.  | <a href="#">1609801686</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4008190397128              | Weidmueller, red  |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE SW           | Version   |
| Order No.  | <a href="#">1457550000</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118263817              | Weidmueller, black  |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 MC NE VI           | Version   |
| Order No.  | <a href="#">1249860000</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4050118042764              | Weidmueller, violet                                       |
| Qty.       | 1000 ST                    |   |

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## Accessories

|            |                            |   |
|------------|----------------------------|---|
| Type       | DEK 5/5 MC NE WS           | Version   |
| Order No.  | <a href="#">1609801044</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00         |
| GTIN (EAN) | 4008190397111              | Weidmueller, white  |
| Qty.       | 1000 ST                    |   |
| Type       | DEK 5/5 S MC NE WS         | Version   |
| Order No.  | <a href="#">1341620000</a> | Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00         |
| GTIN (EAN) | 4050118145793              | Weidmueller, white  |
| Qty.       | 400 ST                     |   |
| Type       | WS 8/5 MC NE BL            | Version   |
| Order No.  | <a href="#">1773521693</a> | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248141715              | Allen-Bradley, blue   |
| Qty.       | 720 ST                     |   |
| Type       | WS 8/5 MC NE GE            | Version   |
| Order No.  | <a href="#">1773521687</a> | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248141548              | Allen-Bradley, yellow   |
| Qty.       | 720 ST                     |   |
| Type       | WS 8/5 MC NE OR            | Version   |
| Order No.  | <a href="#">1773521690</a> | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248143092              | Allen-Bradley, orange   |
| Qty.       | 720 ST                     |   |
| Type       | WS 8/5 MC NE RT            | Version   |
| Order No.  | <a href="#">1773521686</a> | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248141531              | Allen-Bradley, red  |
| Qty.       | 720 ST                     |   |
| Type       | WS 8/5 MC NE WS            | Version   |
| Order No.  | <a href="#">1640740000</a> | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4008190279103              | Allen-Bradley, white  |
| Qty.       | 720 ST                     |   |
| Type       | WS 8/5 PLUS MC NE WS       | Version   |
| Order No.  | <a href="#">1951870000</a> | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, |
| GTIN (EAN) | 4032248631605              | Allen-Bradley, white  |
| Qty.       | 600 ST                     |   |

## DEK 5/5



## 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

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## Accessories

## General ordering data

|            |                            |         |  |
|------------|----------------------------|---------|--|
| Type       | DEK 5/5 MM WS              | Version |  |
| Order No.  | <a href="#">2007110000</a> | Version | Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white |
| GTIN (EAN) | 4050118391862              |         |  |
| Qty.       | 800 ST                     |         |  |

## SnapMark



SnapMark - this tag carrier has been developed specifically for the I-series double-level terminal IDK 1.5N. The flexible pivot mechanism allows cross-connections to be easily installed or removed. It can hold four DEK 5 labelling tags or two WS 10/5 Middle connector markers.

## General ordering data

|            |                            |         |  |
|------------|----------------------------|---------|--|
| Type       | SNAPMARK I                 | Version |  |
| Order No.  | <a href="#">1805880000</a> | Version | Group markers, Terminal marker, 23 x 5 mm, Pitch in mm (P): 5.00 |
| GTIN (EAN) | 4032248273614              |         | Weidmueller, white   |
| Qty.       | 50 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> | Version | Accessories, Marker holder |
| GTIN (EAN) | 4032248270231              |         |                            |
| Qty.       | 100 ST                     |         |                            |
| Type       | BZT 1 ZA WS 10/5           | Version |                            |
| Order No.  | <a href="#">1805520000</a> | Version | Accessories, Marker holder |
| GTIN (EAN) | 4032248270248              |         |                            |
| Qty.       | 100 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       | FZS 2/4 RT/80 SAKT4        | Version  |  |
| Order No.  | <a href="#">1276300000</a> | Plug (terminal), Plug-in connection, 2 mm <sup>2</sup> , Number of connections: 2, |  |
| GTIN (EAN) | 4008190026080              | Number of poles: 1, Width: 9 mm  |  |
| Qty.       | 20 ST                      |  |  |