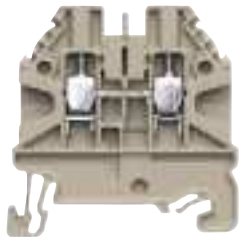


## Feed-through blocks with screw connection

### WT 2,5

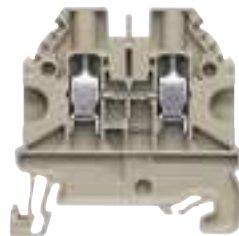
- Feed-through block with screw connection for mounting on TS 35
- Nominal cross section 2.5 mm<sup>2</sup>
- Max. electrical data: 32 A/4 mm<sup>2</sup>
- Connection capacity: 2 wires, equal size 0.14 – 1.5 mm<sup>2</sup>



| Description                           | Type                   | Part No.      | Std. Pack  |
|---------------------------------------|------------------------|---------------|------------|
| Feed-through block, gray              | WT 2,5                 | 58.503.0055.0 | 100        |
| Feed-through block, blue              | WT 2,5 BL              | 58.503.0055.6 | 100        |
| <b>General data</b>                   |                        |               |            |
| Width / length / height, incl. TS 7.5 | 5 mm / 48 mm / 48 mm   |               |            |
| Wire strip length                     | 9 mm                   |               |            |
| Approvals                             |                        |               |            |
| <b>Technical data</b>                 | <b>IEC</b>             | <b>UL</b>     | <b>CSA</b> |
|                                       | EN 60 947-7-1          |               |            |
| Cross section fine-stranded           | 0.14–4 mm <sup>2</sup> |               | pending    |
| Cross section solid/stranded          | 0.14–4 mm <sup>2</sup> |               |            |
| Cross section, AWG                    |                        | 26–12         | 26–12      |
| Rated current                         | 24 A                   | 20 A          | 20 A       |
| Rated voltage                         | 1000 V                 | 600 V         | 600 V      |
| Rated impulse voltage                 | 8 kV                   |               |            |
| Pollution degree                      | 3                      |               |            |
| <b>Accessories</b>                    |                        |               |            |
|                                       | Type                   | Part No.      | Std. Pack  |
| End plate                             | AP WT 2,5-10           | 07.313.2555.0 | 10         |
| Cross connector                       | 2 pole IVB WKF 2,5-2   | Z7.280.6227.0 | 10         |
|                                       | 3 pole IVB WKF 2,5-3   | Z7.280.6327.0 | 10         |
|                                       | 4 pole IVB WKF 2,5-4   | Z7.280.6427.0 | 10         |
|                                       | 5 pole IVB WKF 2,5-5   | Z7.280.6527.0 | 10         |
|                                       | 10 pole IVB WKF 2,5-10 | Z7.280.7027.0 | 20         |
|                                       | 20 pole IVB WKF 2,5-20 | Z7.280.8027.0 | 20         |

### WT 4

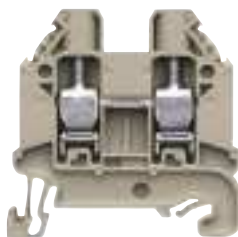
- Feed-through block with screw connection for mounting on TS 35
- Nominal cross section 4 mm<sup>2</sup>
- Max. electrical data: 41 A/6 mm<sup>2</sup>
- Connection capacity: 2 wires, equal size 0.14 – 2.5 mm<sup>2</sup>



| Description                           | Type                   | Part No.      | Std. Pack  |
|---------------------------------------|------------------------|---------------|------------|
| Feed-through block, gray              | WT 4                   | 58.504.0055.0 | 100        |
| Feed-through block, blue              | WT 4 BL                | 58.504.0055.6 | 100        |
| <b>General data</b>                   |                        |               |            |
| Width / length / height, incl. TS 7.5 | 6 mm / 48 mm / 48 mm   |               |            |
| Wire strip length                     | 9 mm                   |               |            |
| Approvals                             |                        |               |            |
| <b>Technical data</b>                 | <b>IEC</b>             | <b>UL</b>     | <b>CSA</b> |
|                                       | EN 60 947-7-1          |               |            |
| Cross section fine-stranded           | 0.14–6 mm <sup>2</sup> |               | pending    |
| Cross section solid/stranded          | 0.14–6 mm <sup>2</sup> |               |            |
| Cross section, AWG                    |                        | 26–10         | 26–10      |
| Rated current                         | 32 A                   | 30 A          | 30 A       |
| Rated voltage                         | 1000 V                 | 600 V         | 600 V      |
| Rated impulse voltage                 | 8 kV                   |               |            |
| Pollution degree                      | 3                      |               |            |
| <b>Accessories</b>                    |                        |               |            |
|                                       | Type                   | Part No.      | Std. Pack  |
| End plate                             | AP WT 2,5-10           | 07.313.2555.0 | 10         |
| Cross connector                       | 2 pole IVB WKF 4-2     | Z7.261.1227.0 | 10         |
|                                       | 3 pole IVB WKF 4-3     | Z7.261.1327.0 | 10         |
|                                       | 4 pole IVB WKF 4-4     | Z7.261.1427.0 | 10         |
|                                       | 5 pole IVB WKF 4-5     | Z7.261.1527.0 | 10         |
|                                       | 10 pole IVB WKF 4-10   | Z7.261.2027.0 | 20         |

### WT 6

- Feed-through block with screw connection for mounting on TS 35
- Nominal cross section 6 mm<sup>2</sup>
- Max. electrical data: 57 A/10 mm<sup>2</sup>
- Connection capacity: 2 wires, equal size 0.2 – 4 mm<sup>2</sup>



| Description                           | Type                   | Part No.      | Std. Pack  |
|---------------------------------------|------------------------|---------------|------------|
| Feed-through block, gray              | WT 6                   | 58.506.0055.0 | 100        |
| Feed-through block, blue              | WT 6 BL                | 58.506.0055.6 | 100        |
| <b>General data</b>                   |                        |               |            |
| Width / length / height, incl. TS 7.5 | 8 mm / 48 mm / 48 mm   |               |            |
| Wire strip length                     | 11 mm                  |               |            |
| Approvals                             |                        |               |            |
| <b>Technical data</b>                 | <b>IEC</b>             | <b>UL</b>     | <b>CSA</b> |
|                                       | EN 60 947-7-1          |               |            |
| Cross section fine-stranded           | 0.2–10 mm <sup>2</sup> |               | pending    |
| Cross section solid/stranded          | 0.2–10 mm <sup>2</sup> |               |            |
| Cross section, AWG                    |                        | 24–8          | 24–8       |
| Rated current                         | 41 A                   | 50 A          | 50 A       |
| Rated voltage                         | 1000 V                 | 600 V         | 600 V      |
| Rated impulse voltage                 | 8 kV                   |               |            |
| Pollution degree                      | 3                      |               |            |
| <b>Accessories</b>                    |                        |               |            |
|                                       | Type                   | Part No.      | Std. Pack  |
| End plate                             | AP WT 2,5-10           | 07.313.2555.0 | 10         |
| Cross connector                       | 2 pole IVB WKF 6-2     | Z7.282.5227.0 | 10         |
|                                       | 3 pole IVB WKF 6-3     | Z7.282.5327.0 | 10         |
|                                       | 4 pole IVB WKF 6-4     | Z7.282.5427.0 | 10         |
|                                       | 5 pole IVB WKF 6-5     | Z7.282.5527.0 | 10         |
|                                       | 10 pole IVB WKF 6-10   | Z7.282.6027.0 | 10         |