# TS 15, Micro modular feed-through blocks, type *WKM*

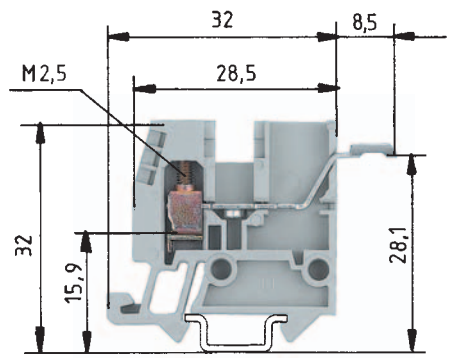
**selos** MINI

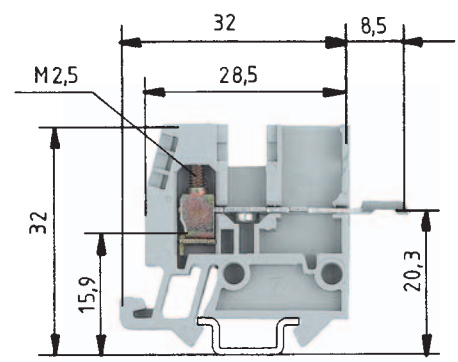
All pictures on these two pages are larger compared to the pictures of other terminal blocks in the catalog.

The terminal blocks of series WKM 2,5 F1/15 and WKM 2,5 F2/15 must be mounted alternately in order to maintain the required air and creepage distances for the indicated rated voltage.

For the current carrying capability of the mounting rail see section ***facts*** & DATA.

When using selectable connecting links you have to insert a partition which reduces the rated voltage to 400 V/6 kV/3.




0344 Ⓔx II 2GD
EEx eII
EN 60 947-7-2/DIN VDE 0611 T3
UL ratings — field/factory wiring
CSA ratings
KEMA 01 ATEX 2114 U[1] EN 50019/EN 50014

| | WKM 2,5 F1/15 | | | WKM 2,5 F2/15 | | |
|---|---|---|---|---|---|---|
| | fine-stranded | solid | V / A | fine-stranded | solid | V / A |
| | 0.5 – 2.5 mm² | 0.5 – 4 mm² | 500 V/6 kV/3 / 24 | 0.5 – 2.5 mm² | 0.5 – 4 mm² | 500 V/6 kV/3 / 24 |
| Width | 5 mm | | | 5 mm | | |
| Wire strip length | 9 mm | | | 9 mm | | |
| Approvals | Ⓓ | | | Ⓓ | | |

| | | Type | Part No. | Std. Pack | Type | Part No. | Std. Pack |
|---|---|---|---|---|---|---|---|
| **Feed-through blocks** with solder connection | gray | WKM 2,5 F1/15 | 55.503.1253.0 | 100 | WKM 2,5 F2/15 | 55.503.1353.0 | 100 |
| **Feed-through block** | gray | | | | | | |
| **Feed-through block** | blue | | | | | | |
| **Ground block** | green/yellow | | | | | | |
| **Accessories** | | | | | | | |
| 1. Mounting rail 15, DIN rail 5.5 mm high | L = 2 m | 9021/15 x 5,5 EN 60715 | 98.090.0015.0 | 10 | 9021/15 x 5,5 EN 60715 | 98.090.0015.0 | 10 |
| 2. End clamp, Polyamide | 7.5 mm wide | 9208 S 15 | Z5.522.7553.0 | 100 | 9208 S 15 | Z5.522.7553.0 | 100 |
| 3. End plate 1.5 mm thick | gray | APM 2,5 F./15 | 07.311.0653.0 | 10 | APM 2,5 F./15 | 07.311.0653.0 | 10 |
| | blue | | | | | | |
| 4. Partition 1.5 mm thick | gray | | | | | | |
| | blue | | | | | | |
| 5. Cross connector with screws, E-Cu | | For uninsulated cross connectors see page 222 | | | For uninsulated cross connectors see page 222 | | |
| insulated (jumper) | 2 pole | | | | | | |
| | 3 pole | | | | | | |
| | to 12 pole | | | | | | |
| 6. Single cover f. cross conn. with marking facility | | AD VB 2,5/15 GELB | 04.326.3053.8 | 10 | AD VB 2,5/15 GELB | 04.326.3053.8 | 10 |
| 7. Partition plate with marking facility | | TSM 2,5/15 | 07.311.2853.8 | 10 | TSM 2,5/15 | 07.311.2853.8 | 10 |

For more accessories see pages 216-229 and 238-243
For marking systems see pages 230-237

[1] Please note the mounting instructions on page 126.
[2] with/without jumper
[3] Ratings to adjacent feed-through blocks of the same series and size
[4] For the current carrying capability of the mounting rail see section ***facts*** & DATA.


Subject to change without further notice

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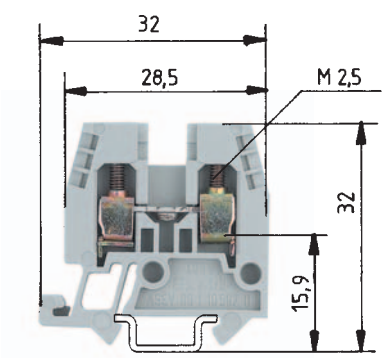
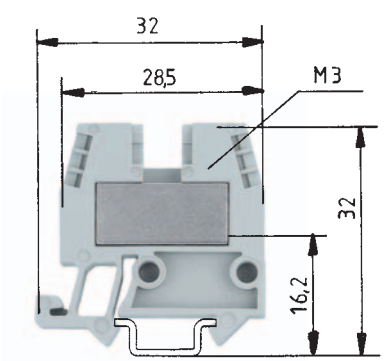


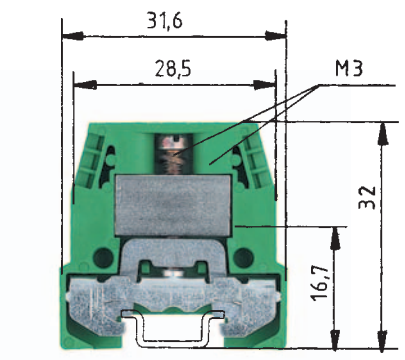

## WKM 2,5/15

| fine-stranded | solid | V | A |
|---|---|---|---|
| 0.5 – 2.5 mm² | 0.5 – 4 mm² | 500 V/6 kV/3 | 25 |
| No. 22-14 | AWG | 300 V | 10 |
| No. 22-12 | AWG | 600 V | 25 |
| 0.5 – 2.5 mm² | 0.5 – 4 mm² | 275 V | 20/20[2] |
| 5 mm | | | 9 mm |




## WKM 4/15

| fine-stranded | solid | V | A |
|---|---|---|---|
| 0.5 – 4 mm² | 0.5 – 6 mm² | 500 V/6 kV/3 | 28 |
| No. 22-10 | AWG | 600 V | 30 |
| No. 20-10 | AWG | 600 V | 37 |
| 0.5 – 4 mm² | 0.5 – 6 mm² | 275 V | 21/27[2] |
| 6 mm | | | 9 mm |




## WKM 4 SL/15

| fine-stranded | solid | V | A |
|---|---|---|---|
| 0.5 – 4 mm² | 0.5 – 6 mm² | 500 V/6 kV/3[3] | [4] |
| No. 22-14 | AWG | 300 V | 30 |
| No. 22-10 | AWG | | |
| 0.5 – 4 mm² | 0.5 – 6 mm² | | |
| 6 mm | | | 9 mm |

| Type | Part No. | Std. Pack |
|---|---|---|
| | | |
| WKM 2,5/15 | 55.503.1053.0 | 100 |
| WKM 2,5/15 BLAU | 55.503.1053.6 | 100 |
| | | |
| | | |
| | | |
| | | |
| 9021/15 x 5,5 EN 60715 | 98.090.0015.0 | 10 |
| 9208 S 15 | Z5.522.7553.0 | 100 |
| APM 2,5 - 4/15 | 07.311.0853.0 | 10 |
| APM 2,5 - 4/15 BLAU | 07.311.0853.6 | 10 |
| TWM 2,5 - 4/15 | 07.311.1853.0 | 10 |
| TWM 2,5 - 4/15 BLAU | 07.311.1853.6 | 10 |
| For uninsulated cross connectors see page 222 | | |
| | | |
| | | |
| | | |
| AD VB 2,5/15 GELB | 04.326.3053.8 | 10 |
| TSM 2,5/15 | 07.311.2853.8 | 10 |

| Type | Part No. | Std. Pack |
|---|---|---|
| | | |
| WKM 4/15 | 55.504.1053.0 | 100 |
| WKM 4/15 BLAU | 55.504.1053.6 | 100 |
| | | |
| | | |
| | | |
| | | |
| 9021/15 x 5,5 EN 60715 | 98.090.0015.0 | 10 |
| 9208 S 15 | Z5.522.7553.0 | 100 |
| APM 2,5 - 4/15 | 07.311.0853.0 | 10 |
| APM 2,5 - 4/15 BLAU | 07.311.0853.6 | 10 |
| TWM 2,5 - 4/15 | 07.311.1853.0 | 10 |
| TWM 2,5 - 4/15 BLAU | 07.311.1853.6 | 10 |
| For uninsulated cross connectors see page 222 | | |
| IVB WK 4 E/U-2 | Z7.271.2227.0 | 10 |
| IVB WK 4 E/U-3 | Z7.271.2327.0 | 10 |
| IVB WK 4 E/U-12 | Z7.271.3227.0 | 10 |
| AD VB 4/15 GELB | 04.326.2953.8 | 10 |
| TSM 4/15 | 07.311.2953.8 | 10 |

| Type | Part No. | Std. Pack |
|---|---|---|
| | | |
| | | |
| WKM 4 SL/15 | 55.504.9153.0 | 100 |
| | | |
| | | |
| | | |
| 9021/15 x 5,5 EN 60715 | 98.090.0015.0 | 10 |
| 9208 S 15 | Z5.522.7553.0 | 100 |
| APM 4 SL/15 | 07.311.0753.0 | 10 |
| | | |
| | | |
| | | |
| For uninsulated cross connectors see page 222 | | |