

MTKD-...




Terminal width 10.4

| (IEC) | rigid | flexible | I | U |
|--------------------|-------|----------|-------|-------|
| [mm ²] | solid | stranded | AWG | [A] |
| Connection data | 0.2-4 | 0.2-2.5 | 24-12 | 400 * |

* Voltage to the neighboring feed-through terminal MTK.

| Description | USA-type | Type | Order No. | Pcs. Pkt. |
|--|----------|----------------|----------------------------|-----------|
| Thermal element terminal block pair for CU/CUNI44 copper/constantan | T | MTKD-CU/CUNI | 31 00 05 9 | 50 |
| Thermal element terminal block pair for FE/CUNI44 iron/constantan | J | MTKD-FE/CUNI | 31 00 04 6 | 50 |
| Thermal element terminal block pair for NICR/CUNI44 nickel-chrome/constantan | E | MTKD-NICR/CUNI | 31 00 07 5 | 50 |
| Thermal element terminal block pair for NICR/NI nickel-chrome/nickel | K | MTKD-NICR/NI | 31 00 06 2 | 50 |
| Thermal element terminal block pair for E-CU/A-CU copper/copper nickel | R | MTKD-E-CU/A-CU | 31 00 09 1 | 50 |
| Thermal element terminal block pair for S-CU/E-CU S-copper/copper | B | MTKD-S-CU/E-CU | 31 00 10 1 | 50 |

Accessories

| | | | | |
|--|---|--|----------------------------|----|
| (1) End cover |  | D-MTK | 31 01 02 9 | 50 |
| (2) Partition plate , for visual and electrical separation of terminal groups, 1 mm thick |  | ATS-MTK | 31 01 22 3 | 50 |
| (3) Zack strip , 10-section, white | | ZB 10 (see info) | | |
| (4) Screwdriver | | SBZ 1,0 x 4,0 | 12 05 06 6 | 10 |

Technical data**Dimensions**

| | | |
|---|------|----------------|
| Width / length / end cover width | [mm] | 5.2 / 46 / 1 |
| Height (NS 35:7.5 / NS 35:15 / NS 32) | [mm] | 40 / 47.5 / 45 |
| Stripping length | [mm] | 7 |
| Internal cylindrical gage (IEC 947-1:1988) | | A 3 |
| Thread | | M 3 |
| Torque | [Nm] | 0.6 - 0.8 |
| Insulation material | | PA |
| Inflammability class acc. to UL 94 | | V2 |
| Temperature indices RTI / Ti | | 125 / 100 |