

General ordering data

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|------------------|---|
| Order No. | 1338260000 |
| Part designation | DK 4Q/TC TYP K |
| Version | Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32 |
| EAN | 4008190109561 |
| Qty. | 100 pc(s). |

Product notes

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|---------------------|--|
| Product description | Busbars from thermocouple materials, according to DIN IEC 584. |
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Additional technical data

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|--|-------------------|
| Colour of insulating material | beige |
| Connection direction | on side |
| End plate required | Yes |
| Explosion-tested version "Ex e" | No |
| Installation advice | TS 32 |
| Insulating material | PA 66 |
| Levels cross-connected internally | No |
| No. of identical terminals | 1 |
| No. of levels | 2 |
| No. of terminal strips per level | 2 |
| Open sides | right |
| Operating temperature range | - 50 °C, + 100 °C |
| Product family | SAK Series |
| Type of connection | Screwed |
| Type of mounting | Snap-on |
| UL 94 flammability rating of insulation material | V2 |
| Version | Thermocouple |

Conductors for clamping (additional connection)

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|--|---------------------|
| Type of connection | Screw connection |
| Flexible with ferrule, min. (DIN 46228 pt 1) | 0.5 mm ² |
| Flexible with ferrule, max. (DIN 46228 pt 1) | 2.5 mm ² |

Conductors for clamping (rated connection)

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|--|---------------------|
| Clamping range, max. | 4 mm ² |
| Type of connection | Screw connection |
| Connection direction | on side |
| No. of connections | 4 |
| Stripping length | 9 mm |
| Clamping screw | M 3 |
| Blade size | 0.6 x 3.5 mm |
| Tightening torque range | 0.5...1.0 Nm |
| Torque level with DMS electric screwdriver | 2 |
| Gauge to IEC 60947-1 | A3 |
| Solid, min. | 0.5 mm ² |
| Solid, max. | 4 mm ² |
| Stranded, min. | 1.5 mm ² |

Conductors for clamping (rated connection)

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|--|---------------------|
| Stranded, max. | 4 mm ² |
| Flexible, min. | 0.5 mm ² |
| Flexible, max. | 4 mm ² |
| Flexible with ferrule, min. (DIN 46228/1) | 0.5 mm ² |
| Flexible with ferrule, max. (DIN 46228/1) | 2.5 mm ² |
| Flexible, min., ferrule with plastic collar (DIN 46228 pt 4) | 0.5 mm ² |
| Flexible, max., ferrule with plastic collar (DIN 46228 pt 4) | 2.5 mm ² |

Dimensions

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|--------------------------|---------|
| Width | 6 mm |
| Height of lowest version | 59.5 mm |
| Length | 54 mm |
| TS 32 offset | 27 mm |

Disconnect terminals

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|--|---|
| Torque level with DMS electric screwdriver | 2 |
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Rating data

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|---------------------|---------------------------|
| Rated cross-section | 4 mm ² |
| Standards | IEC 60947-7-1 / IEC 60584 |

Thermal voltage terminals

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|-------------------------|---------|
| Type of thermo-elements | NiCr/Ni |
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Approvals

Approvals institutes



Classifications

| | |
|------------|-------------|
| ETIM 2.0 | EC000904 |
| ETIM 3.0 | EC000904 |
| eClass 4.1 | 27-14-11-31 |
| eClass 5.0 | 27-14-11-31 |
| eClass 5.1 | 27-14-11-31 |

Similar products

| Order No. | Part designation | Version |
|------------|------------------|--|
| 1338060000 | DK 4Q/TC TYP J | Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32 |
| 1338160000 | DK 4Q/TC TYP T | Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32 |
| 0107160000 | SAK 2.5/TC AL | Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32 |

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| 0107260000 | SAK 2.5/TC CH | Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32 |
| 0189860000 | SAK 2.5 (CO C/B) | Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32 |
| 0189960000 | SAK 2.5 (CU C/B) | Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32 |
| 0190060000 | SAK 2.5 (FE C/B) | Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32 |