

PCB terminal block - MKDSN 1,5/ 4 OG - 1701351

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PCB terminal block, Nominal current: 13.5 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: orange

Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 0.2 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|------------|
| Length | 8.1 mm |
| Pitch | 5 mm |
| Dimension a | 15 mm |
| Pin dimensions | 0,5 x 1 mm |
| Pin spacing | 5 mm |
| Hole diameter | 1.3 mm |

General

| | |
|----------------------------------|---------------------|
| Range of articles | MKDSN 1,5 |
| Rated surge voltage (III/3) | 4 kV |
| Rated surge voltage (III/2) | 4 kV |
| Rated surge voltage (II/2) | 4 kV |
| Rated voltage (III/3) | 250 V |
| Rated voltage (III/2) | 400 V |
| Rated voltage (II/2) | 630 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 13.5 A |
| Nominal cross section | 1.5 mm ² |
| Solder pin surface | Sn |
| Internal cylindrical gage | A1 |
| Stripping length | 6 mm |
| Number of positions | 4 |

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Technical data

General

| | |
|------------------------|--------|
| Screw thread | M3 |
| Tightening torque, min | 0.5 Nm |
| Tightening torque max | 0.6 Nm |

Connection data

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|---|----------------------|
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 16 |
| 2 conductors with same cross section, solid min. | 0.14 mm ² |
| 2 conductors with same cross section, solid max. | 0.75 mm ² |
| 2 conductors with same cross section, stranded min. | 0.14 mm ² |
| 2 conductors with same cross section, stranded max. | 0.75 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.25 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.75 mm ² |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27141111 |
| eCl@ss 4.1 | 27141111 |
| eCl@ss 5.0 | 27141190 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27261101 |
| eCl@ss 7.0 | 27440401 |
| eCl@ss 8.0 | 27440401 |

ETIM

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|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002643 |
| ETIM 5.0 | EC002643 |

UNSPSC

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| UNSPSC 6.01 | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11 | 39121432 |

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Classifications

UNSPSC

| | |
|--------------|----------|
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |

Approvals

Approvals

Approvals

SEV / CCA / GOST / GOST / SEV


Ex Approvals


Approvals submitted

Approval details

| | |
|--------------------------------|--------|
| SEV | |
| mm ² /AWG/kcmil | 1.5 |
| Nominal current I _N | 13.5 A |
| Nominal voltage U _N | 250 V |

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| CCA |
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| GOST  |
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| GOST  |
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| | |
|----------------------------|-----|
| SEV | |
| mm ² /AWG/kcmil | 1.5 |

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Approvals

| | |
|--------------------------------|--------|
| | |
| Nominal current I _N | 13.5 A |
| Nominal voltage U _N | 250 V |