

PCB terminal block - SMKDS 1/15-3,5 BD:1-15 - 1713356

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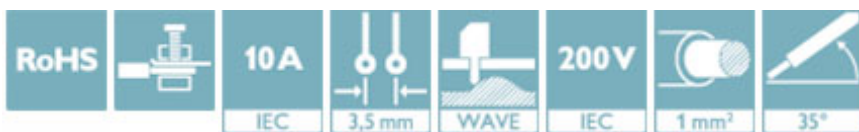
PCB terminal block, nominal current: 10 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 15, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: green




The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Angled connection enables multi-row arrangement on the PCB
- ✓ Extremely small design for the respective conductor cross section



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 055626 313429 |
| GTIN | 4055626313429 |

Technical data

Dimensions

| | |
|----------------|--------|
| Length [l] | 10 mm |
| Pitch | 3.5 mm |
| Dimension a | 3.5 mm |
| Width [w] | 7.5 mm |
| Height | 9.5 mm |
| Height [h] | 13 mm |
| Solder pin [P] | 3.5 mm |
| Hole diameter | 1.1 mm |

General

| | |
|-------------------|---------|
| Range of articles | SMKDS 1 |
|-------------------|---------|

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Technical data

General

| | |
|--|-------------------|
| Insulating material group | I |
| Rated voltage (III/2) | 200 V |
| Nominal current I _N | 10 A |
| Nominal cross section | 1 mm ² |
| Flammability rating according to UL 94 | V0 |
| Number of positions | 15 |
| Screw thread | M2 |

Standards and Regulations

| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Approvals


Approvals


Approvals

CSA / IECCE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details


| | | | |
|----------------------------|---|---|-------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 13631 |
| | D | B | |
| Nominal voltage UN | 300 V | 150 V | |
| Nominal current IN | 10 A | 10 A | |
| mm ² /AWG/kcmil | 28-16 | 28-16 | |

| | | | |
|--------------------|---|---|---------|
| IECEE CB Scheme |  | http://www.iecee.org/ | CH-8225 |
| Nominal voltage UN | 125 V | | |


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Approvals

| | |
|----------------------------|------|
| Nominal current IN | 12 A |
| mm ² /AWG/kcmil | 1.5 |

| | | | |
|----------------------------|---|---|------------|
| SEV |  | https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html | IK-3542-M1 |
| Nominal voltage UN | 125 V | | |
| Nominal current IN | 12 A | | |
| mm ² /AWG/kcmil | 1.5 | | |

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

| | | | |
|----------------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-19770427 |
| | D | B | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 10 A | 10 A | |
| mm ² /AWG/kcmil | 30-16 | 30-16 | |

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