

PCB terminal block - MKDS 1/ 3-3,81 PA 1,3 - 1753077

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PCB terminal block, nominal current: 13.5 A, pitch: 3.81 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 50 pc |
| GTIN | |
| GTIN | 4046356321839 |

Technical data

Item properties

| | |
|-----------------------|----------------|
| Number of positions | 3 |
| Drive form screw head | Slotted (L) |
| Screw thread | M2 |
| Pin layout | Linear pinning |

Dimensions for the product

| | |
|-----------------------------|----------|
| Length [l] | 7.3 mm |
| Width [w] | 11.42 mm |
| Height [h] | 12 mm |
| Pitch | 3.81 mm |
| Height (without solder pin) | 8.5 mm |
| Solder pin [P] | 3.5 mm |
| Dimension a | 7.62 mm |

Dimensions for PCB design

| | |
|---------------|--------|
| Hole diameter | 1.1 mm |
|---------------|--------|

Packaging information

| | |
|----------------------------|---------------------|
| Type of packaging | packed in cardboard |
| Pieces per package | 50 |
| Denomination packing units | Pcs. |

Air clearances and creepage distances

| | |
|---------|-------|
| Voltage | 160 V |
|---------|-------|

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Technical data

Standards and Regulations

| | |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
| | CSA |

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

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Approvals

| | | | |
|----------------------------|--|---|------------|
| 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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