

Base strip - MDSTBV 2,5/12-G1 - 1762949

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The figure shows a 10-pos. version with 20 contacts

Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 12, Pitch: 5 mm, Color: green, Contact surface: Tin, Assembly: Soldering, In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

Product Features

- MDSTBW 2,5/...-G with stand-off
- G1 types without offset levels, for flush installation on the front of devices
- Add-on ejectors for high-pos. connectors should be mounted to the left and right



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 031527 |
| Weight per Piece (excluding packing) | 18.35 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|----------------|----------|
| Length | 28.5 mm |
| Pitch | 5 mm |
| Dimension a | 55 mm |
| Pin dimensions | 1 x 1 mm |
| Hole diameter | 1.4 mm |

General

| | |
|-------------------|------------------|
| Range of articles | MDSTBV 2,5/..-G1 |
|-------------------|------------------|

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Technical data

General

| | |
|---|--------|
| Insulating material group | I |
| 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) | 320 V |
| Rated voltage (II/2) | 630 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 10 A |
| Maximum load current | 10 A |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Color | green |
| Number of positions | 12 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11 | 39121409 |
| UNSPSC 12.01 | 39121409 |
| UNSPSC 13.2 | 39121409 |

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Approvals

Approvals


Approvals


CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCEB Scheme / GOST / CCA / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

| | | |
|--|-------|-------|
| CSA  | | |
| | B | D |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | |
|---|-------|-------|
| UL Recognized  | | |
| | B | D |
| Nominal current I _N | 12 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | |
|---|-------|--|
| VDE Gutachten mit Fertigungsüberwachung  | | |
| Nominal current I _N | 10 A | |
| Nominal voltage U _N | 250 V | |

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Approvals

| | | |
|--------------------------------|-------|-------|
| cUL Recognized | | |
| | B | D |
| Nominal current I _N | 12 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | |
|------|--|
| GOST | |
|------|--|

| | |
|--------------------------------|-------|
| IECEE CB Scheme | |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 250 V |

| | |
|------|--|
| GOST | |
|------|--|

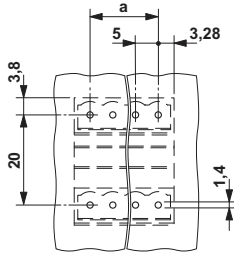
| | |
|--------------------------------|-------|
| CCA | |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 250 V |

| | |
|------------------|--|
| cULus Recognized | |
|------------------|--|

Drawings

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Drilling diagram



Dimensioned drawing

