

## Housing - MDSTB 2,5/16-G1 AU - 1765438

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Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 16, Pitch: 5 mm, Color: green, Contact surface: Gold, 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!

### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 pc      |
| Weight per Piece (excluding packing) | 27.87 GRM |
| Custom tariff number                 | 85366990  |
| Country of origin                    | Greece    |

### Technical data

#### Dimensions

|                |          |
|----------------|----------|
| Pitch          | 5 mm     |
| Dimension a    | 75 mm    |
| Pin dimensions | 1 x 1 mm |
| Hole diameter  | 1.4 mm   |

#### General

|                                         |                 |
|-----------------------------------------|-----------------|
| Range of articles                       | MDSTB 2,5/..-G1 |
| 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                     | 16              |

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### 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 |

### Approvals

#### Approvals

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##### Approvals

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

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##### Ex Approvals

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##### Approvals submitted

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##### Approval details

## Housing - MDSTB 2,5/16-G1 AU - 1765438

### Approvals

|                                                                                       |       |       |
|---------------------------------------------------------------------------------------|-------|-------|
| CSA  |       |       |
|                                                                                       | B     | D     |
| Nominal current I <sub>N</sub>                                                        | 10 A  | 10 A  |
| Nominal voltage U <sub>N</sub>                                                        | 300 V | 300 V |

|                                                                                                 |       |       |
|-------------------------------------------------------------------------------------------------|-------|-------|
| UL Recognized  |       |       |
|                                                                                                 | B     | D     |
| Nominal current I <sub>N</sub>                                                                  | 15 A  | 10 A  |
| Nominal voltage U <sub>N</sub>                                                                  | 300 V | 300 V |

|                                                                                                                            |       |
|----------------------------------------------------------------------------------------------------------------------------|-------|
| VDE Gutachten mit Fertigungsüberwachung  |       |
| Nominal current I <sub>N</sub>                                                                                             | 10 A  |
| Nominal voltage U <sub>N</sub>                                                                                             | 250 V |

|                                                                                                    |       |       |
|----------------------------------------------------------------------------------------------------|-------|-------|
| cUL Recognized  |       |       |
|                                                                                                    | B     | D     |
| Nominal current I <sub>N</sub>                                                                     | 15 A  | 10 A  |
| Nominal voltage U <sub>N</sub>                                                                     | 300 V | 300 V |

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

|                                                                                                     |       |
|-----------------------------------------------------------------------------------------------------|-------|
| IECEE CB Scheme  |       |
| Nominal current I <sub>N</sub>                                                                      | 10 A  |
| Nominal voltage U <sub>N</sub>                                                                      | 250 V |

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### Approvals

GOST 

CCA

Nominal current I<sub>N</sub>

10 A

Nominal voltage U<sub>N</sub>

250 V

cULus Recognized 