

## Base strip - MCV 1,5/ 5-G-3,5-RN - 1731510

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product

### Product Features

- Versions with engagement noses for locking plugs with self-locking flanges
- Low-profile pin strips with compact pitches



### Key commercial data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 50 pc    |
| Weight per Piece (excluding packing) | 1.43 GRM |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|                |              |
|----------------|--------------|
| Length         | 7.25 mm      |
| Pitch          | 3.5 mm       |
| Dimension a    | 14 mm        |
| Pin dimensions | 0,8 x 0,8 mm |
| Hole diameter  | 1.2 mm       |

#### General

|                             |                  |
|-----------------------------|------------------|
| Range of articles           | MCV 1,5/...-G-RN |
| Insulating material group   | IIIa             |
| Rated surge voltage (III/3) | 2.5 kV           |
| Rated surge voltage (III/2) | 2.5 kV           |

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### Technical data

#### General

|   |        |
|---|--------|
| Rated surge voltage (II/2)              | 2.5 kV |
| Rated voltage (III/3)                   | 160 V  |
| Rated voltage (III/2)                   | 160 V  |
| Rated voltage (II/2)                    | 250 V  |
| Connection in acc. with standard        | EN-VDE |
| Nominal current I <sub>N</sub>          | 8 A    |
| Maximum load current                    | 8 A    |
| Insulating material                     | PBT    |
| Inflammability class according to UL 94 | V0     |
| Color                                   | green  |
| Number of positions                     | 5      |

### 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

# Base strip - MCV 1,5/ 5-G-3,5-RN - 1731510

## Approvals

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Approvals

UL Recognized / cUL Recognized / cULus Recognized

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Ex Approvals


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Approvals submitted

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## Approval details

|   |       |       |
|---|-------|-------|
| UL Recognized  |       |       |
|   | B     | D     |
| Nominal current I <sub>N</sub>  | 8 A   | 8 A   |
| Nominal voltage U <sub>N</sub>  | 300 V | 300 V |

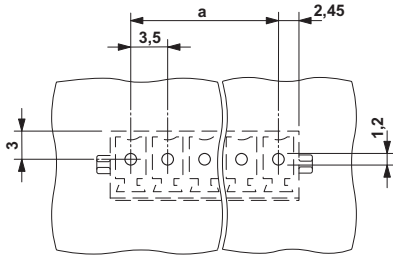
|  |       |       |
|--|-------|-------|
| cUL Recognized  |       |       |
|  | B     | D     |
| Nominal current I <sub>N</sub>   | 8 A   | 8 A   |
| Nominal voltage U <sub>N</sub>   | 300 V | 300 V |

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

## Drawings

## Base strip - MCV 1,5/ 5-G-3,5-RN - 1731510

Drilling diagram



Dimensioned drawing

