

## Base strip - MCV 1,5/14-GF-3,5-LR - 1818119

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 14, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



The figure shows a 10-position version of the product



### Key commercial data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 50 pc                                                                                                   |
| GTIN                                 | <br>4 046356 755092 |
| Weight per Piece (excluding packing) | 5.07 g                                                                                                  |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | Germany                                                                                                 |
| Note                                 | Made to Order (non-returnable)                                                                          |

### Technical data

#### Dimensions

|                |              |
|----------------|--------------|
| Length         | 7.25 mm      |
| Pitch          | 3.5 mm       |
| Dimension a    | 45.5 mm      |
| Pin dimensions | 0,8 x 0,8 mm |
| Hole diameter  | 1.2 mm       |

#### General

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

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## Technical data

### General

|                                         |        |
|-----------------------------------------|--------|
| 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                     | 14     |

## 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

UL Recognized / cUL Recognized / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

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#### Ex Approvals

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## Approvals

Approvals submitted

### Approval details

UL Recognized

|                    | B     | D     |
|--------------------|-------|-------|
| Nominal current IN | 8 A   | 8 A   |
| Nominal voltage UN | 300 V | 300 V |

cUL Recognized

|                    | B     | D     |
|--------------------|-------|-------|
| Nominal current IN | 8 A   | 8 A   |
| Nominal voltage UN | 300 V | 300 V |

VDE Gutachten mit Fertigungsüberwachung

|                    |       |
|--------------------|-------|
| Nominal current IN | 8 A   |
| Nominal voltage UN | 160 V |

EAC

cULus Recognized

## Accessories

Accessories

Coding element

Coding profile - CP-MSTB - 1734634

Coding profile, is inserted into the slot on the plug or inverted header, red insulating material



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## Accessories

Labeled terminal marker

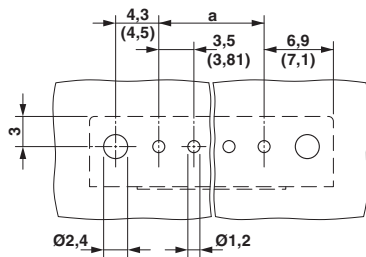
Marker card - SK 3,5/2,8:FORTL.ZAHLEN - 0804073



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, for terminal block width: 3.5 mm, Lettering field: 3.5 x 2.8 mm

## Drawings

Drilling diagram



Dimensioned drawing

