

## Base strip - FK-MPT 0,5/13-ICA-3,5 - 1930438

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Header, Nominal current: 3 A, Rated voltage (III/2): 250 V, Number of positions: 13, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Mounting: Soldering, The touch-protected basic strip, serves to accommodate the FK-MPT 0,5 PCB terminal block.



The figure shows a 9-pos. version of the product

### Why buy this product

- ☒ Also available without a side panel on request, e.g., where space is restricted
- ☒ Available in vertical and horizontal versions
- ☒ Easy pre-assembly
- ☒ 3.5 mm pitch
- ☒ With closed side panels
- ☒ Shock-proof base strip for FK-MPT PCB terminal block
- ☒ Protection against mismatching thanks to asymmetrical arrangement of sockets



### Key commercial data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 50 pc                                                                                                   |
| Minimum order quantity               | 50 pc                                                                                                   |
| GTIN                                 | <br>4 017918 823252 |
| Weight per Piece (excluding packing) | 2.52 g                                                                                                  |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | Germany                                                                                                 |
| Note                                 | Made to Order (non-returnable)                                                                          |

### Technical data

#### Dimensions

|                |              |
|----------------|--------------|
| Length         | 8.8 mm       |
| Pitch          | 3.5 mm       |
| Dimension a    | 42 mm        |
| Pin dimensions | 0,3 x 0,9 mm |
| Hole diameter  | 1 mm         |

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### Technical data

#### General

|                                         |                    |
|-----------------------------------------|--------------------|
| Range of articles                       | FK-MPT 0,5/...-ICA |
| 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)                   | 250 V              |
| Rated voltage (II/2)                    | 250 V              |
| Connection in acc. with standard        | EN-VDE             |
| Nominal current $I_N$                   | 3 A                |
| Maximum load current                    | 3 A                |
| Insulating material                     | PA                 |
| Inflammability class according to UL 94 | V0                 |
| Color                                   | black              |
| Number of positions                     | 13                 |

### 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   | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11     | 34131203 |
| UNSPSC 12.01  | 39121432 |
| UNSPSC 13.2   | 39121432 |

### Approvals

#### Approvals

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### Approvals

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Approvals

UL Recognized / cUL Recognized / EAC / 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>                                                                  | 4 A   | 4 A   |
| Nominal voltage U <sub>N</sub>                                                                  | 300 V | 300 V |

|                                                                                                    |       |       |
|----------------------------------------------------------------------------------------------------|-------|-------|
| cUL Recognized  |       |       |
|                                                                                                    | B     | D     |
| Nominal current I <sub>N</sub>                                                                     | 4 A   | 4 A   |
| Nominal voltage U <sub>N</sub>                                                                     | 300 V | 300 V |

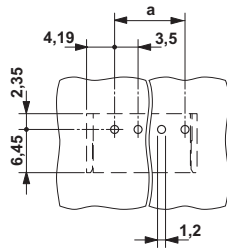
|     |
|-----|
| EAC |
|-----|

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

### Drawings

## Base strip - FK-MPT 0,5/13-ICA-3,5 - 1930438

Drilling diagram



Dimensioned drawing

