

Base strip - MCO 1,5/ 9-GR-3,81 - 1861714

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The figure shows a 10-position version of the product

Product Features

- Pin strip perpendicular (orthogonal) to the PCB
- PCB is to the right of the header
- Pitch: 3.81 mm
- Space-saving header



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 6.31 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|----------------|---------------|
| Length | 48.48 mm |
| Pitch | 3.81 mm |
| Dimension a | 30.48 mm |
| Pin dimensions | 0,9 x 0,32 mm |
| Hole diameter | 1 mm |

General

| | |
|-----------------------------|----------------|
| Range of articles | MCO 1,5/...-GR |
| Insulating material group | IIIa |
| Rated surge voltage (III/3) | 2.5 kV |

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Technical data

General

| | |
|---|----------|
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated voltage (III/3) | 125 V |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 200 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 8 A |
| Insulating material | PA (PBT) |
| Inflammability class according to UL 94 | V0 |
| Color | green |
| Number of positions | 9 |

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

Approvals

UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCE CB Scheme / GOST / CCA / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | | |
|--------------------|-------|-------|
| UL 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 | 125 V |

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

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

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Approvals

| | |
|--------------------|-------|
| IECEE CB Scheme | |
| Nominal current IN | 8 A |
| Nominal voltage UN | 125 V |

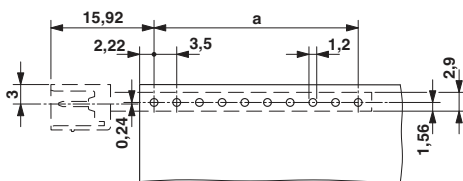
| | |
|------|--|
| GOST | |
|------|--|

| | |
|--------------------|-------|
| CCA | |
| Nominal current IN | 8 A |
| Nominal voltage UN | 125 V |

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

Drawings

Drilling diagram



Dimensioned drawing

