

Base strip - GMSTB 2,5/ 7-G - 1766068

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 7, Pitch: 7.5 mm, Color: green, Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product

Product Features

- Versions with threaded flange and 7.62 mm pitch
- Plug-in direction parallel to the PCB
- Headers with angled solder pins for 630 V applications (III/2)



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 032081 |
| Weight per Piece (excluding packing) | 4.11 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|----------|
| Length | 12 mm |
| Pitch | 7.5 mm |
| Dimension a | 45 mm |
| Pin dimensions | 1 x 1 mm |
| Hole diameter | 1.4 mm |

General

| | |
|-------------------|----------------|
| Range of articles | GMSTB 2,5/..-G |
|-------------------|----------------|

Base strip - GMSTB 2,5/ 7-G - 1766068

Technical data

General

| | |
|---|--------|
| Insulating material group | I |
| Rated surge voltage (III/3) | 6 kV |
| Rated surge voltage (III/2) | 6 kV |
| Rated surge voltage (II/2) | 6 kV |
| Rated voltage (III/3) | 400 V |
| Rated voltage (III/2) | 630 V |
| Rated voltage (II/2) | 630 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 12 A |
| Maximum load current | 12 A |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Color | green |
| Number of positions | 7 |

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 |

Base strip - GMSTB 2,5/ 7-G - 1766068

Approvals

Approvals


Approvals


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


Ex Approvals

Approvals submitted

Approval details

| | | |
|--|-------|-------|
| CSA  | | |
| | B | D |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | |
|---|-------|-------|
| UL Recognized  | | |
| | B | D |
| Nominal current I _N | 15 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | |
|---|-------|
| VDE Gutachten mit Fertigungsüberwachung  | |
| Nominal current I _N | 12 A |
| Nominal voltage U _N | 400 V |

Base strip - GMSTB 2,5/ 7-G - 1766068

Approvals

cUL Recognized

| | B | D |
|-----------------------|-------|-------|
| Nominal current I_N | 15 A | 10 A |
| Nominal voltage U_N | 300 V | 300 V |

GOST

IECEE CB Scheme

| | |
|-----------------------|-------|
| Nominal current I_N | 12 A |
| Nominal voltage U_N | 400 V |

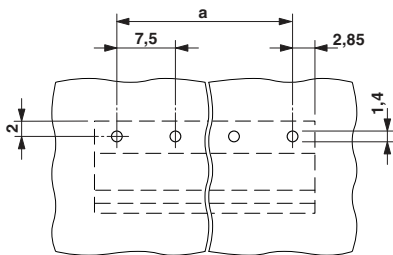
CCA

| | |
|-----------------------|-------|
| Nominal current I_N | 12 A |
| Nominal voltage U_N | 400 V |

cULus Recognized

Drawings

Drilling diagram



Dimensioned drawing

