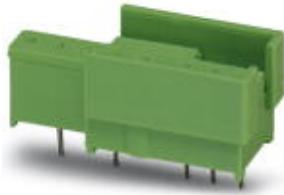


## Relay base - SIM-AMS 1 - 2271015

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Plug-in base, for standard I/O modules, with different numbers of contacts, can be labeled with marker pins BN or BNB



RoHS

### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| Minimum order quantity               | 10 pc   |
| GTIN                                 | <br>4 017918 103484 |
| GTIN                                 | 4017918103484   |
| Weight per Piece (excluding packing) | 9.280 g   |
| Custom tariff number                 | 85369010  |
| Country of origin                    | Poland  |

### Technical data

#### Dimensions

|                |              |
|----------------|--------------|
| Pin dimensions | 1,1 x 0,5 mm |
| Hole diameter  | 1.4 mm       |

#### General

|                          |          |
|--------------------------|----------|
| Nominal voltage $U_N$    | 250 V AC |
|                          | 380 V AC |
| Nominal current $I_N$    | 5 A      |
| Number of contacts, type | 1        |
| Color                    | green    |
| Insulating material      | PA       |

## Relay base - SIM-AMS 1 - 2271015

### Technical data

#### General

|                       |                                   |
|-----------------------|-----------------------------------|
| Standards/regulations | DIN VDE 0110b, Gr. C for 250 V DC |
|-----------------------|-----------------------------------|

#### Standards and Regulations

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Connection in acc. with standard | CSA                               |
| Standards/regulations            | DIN VDE 0110b, Gr. C for 250 V DC |

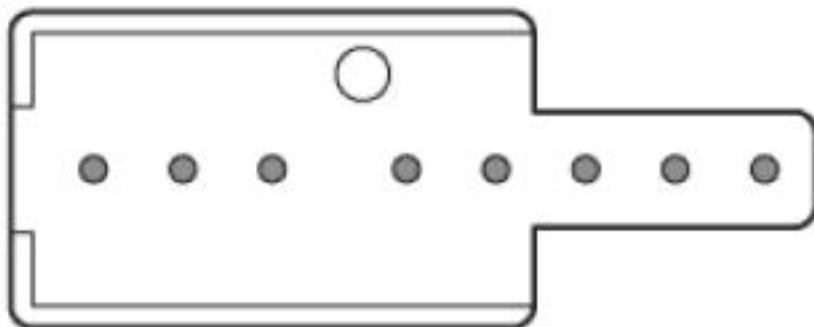
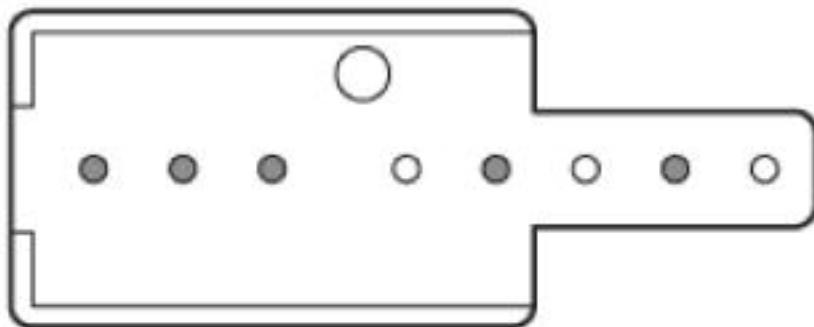
#### Environmental Product Compliance

|            |   |
|------------|---|
|            | Lead 7439-92-1  |
| China RoHS | Environmentally Friendly Use Period = 50  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

#### Drawings

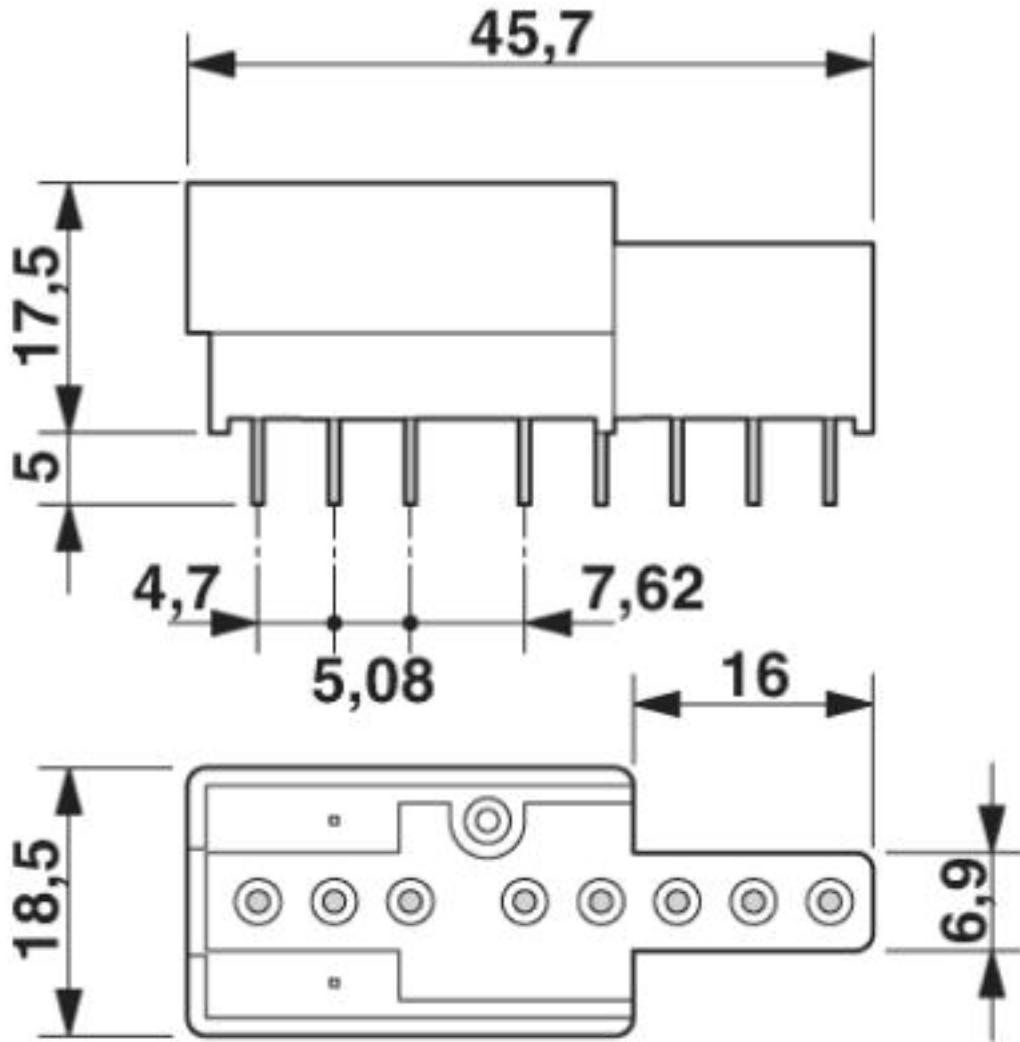
## Relay base - SIM-AMS 1 - 2271015

Schematic diagram



## Relay base - SIM-AMS 1 - 2271015

Dimensional drawing



### Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27371100 |
| eCl@ss 4.1 | 27371100 |
| eCl@ss 5.0 | 27371600 |
| eCl@ss 5.1 | 27371000 |
| eCl@ss 6.0 | 27371600 |
| eCl@ss 7.0 | 27371603 |
| eCl@ss 8.0 | 27371603 |

## Relay base - SIM-AMS 1 - 2271015

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 9.0 | 27371603 |
|------------|----------|

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC001456 |
| ETIM 3.0 | EC001456 |
| ETIM 4.0 | EC001456 |
| ETIM 5.0 | EC001456 |
| ETIM 6.0 | EC001456 |
| ETIM 7.0 | EC001456 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211916 |
| UNSPSC 7.0901 | 39121542 |
| UNSPSC 11     | 39121542 |
| UNSPSC 12.01  | 39121542 |
| UNSPSC 13.2   | 39122326 |
| UNSPSC 18.0   | 39122335 |
| UNSPSC 19.0   | 39122335 |
| UNSPSC 20.0   | 39122335 |
| UNSPSC 21.0   | 39122335 |

### Approvals

#### Approvals

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#### Approvals

CSA / UL Recognized / EAC

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#### Ex Approvals

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#### Approval details

|                    |   |   |       |
|--------------------|---|---|-------|
| CSA                |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a> | 13631 |
|                    |   |   |       |
| Nominal voltage UN |   | 300 V   |       |

## Relay base - SIM-AMS 1 - 2271015

### Approvals

|                    |     |
|--------------------|-----|
|                    |     |
| Nominal current IN | 5 A |

|                    |   |   |               |
|--------------------|---|---|---------------|
| UL Recognized      |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 113228 |
| Nominal voltage UN |   |   | 300 V         |
| Nominal current IN |   |   | 5 A           |

|     |   |                          |
|-----|---|--------------------------|
| EAC |  | RU C-<br>DE.A*30.B.01082 |
|-----|---|--------------------------|

### Accessories

#### Accessories

##### Labeled terminal marker

Marker pin - BNB WH:ZAHLEN - 0810892



Marker pin, Stud, white, labeled, mounting type: plug in, for terminal block width: 4.2 mm, lettering field size: 4 x 4 mm, Number of individual labels: 1

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Marker pin - BNB WH:SYMBOLE - 0810915



Marker pin, Stud, white, labeled, Horizontal: Symbols +,-,~,ERD,SERD, L1, L2, L3 PE, PEN (up to 3 characters), mounting type: plug in, for terminal block width: 4.2 mm, lettering field size: 4 x 4 mm, Number of individual labels: 1

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Marker pen

## Relay base - SIM-AMS 1 - 2271015

### Accessories

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

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Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

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### Terminal marking

Marker for terminal blocks - BN WH - 1401404



Marker for terminal blocks, Stud, white, unlabeled, can be labeled with: Marker pen, mounting type: plug in, for terminal block width: 4.2 mm, lettering field size: 4 x 4 mm

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Marker for terminal blocks - BN-TRK - 2701404



Marker for terminal blocks, Stud, white, unlabeled, can be labeled with: Marker pen, mounting type: plug in, for terminal block width: 7.5 mm, lettering field size: 4 x 7.5 mm