

## ► General data

---



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

Order number	2271015
Type	SIM-AMS 1

---

Barcode number	4017918103484
Unit pack	10 Piece
Customs tariff	85369010000

---

## ► Technical data

---

### General data

Nominal voltage $U_N$	250 V AC
Nominal voltage $U_N$	380 V AC (In connection with the standard I/O module with the corresponding AC voltage output)
Nominal current $I_N$	5 A
Number of contacts, type	1
Pin dimensions	1,1 x 0,5 mm
Hole diameter	1.4 mm
Color	green
Insulating material	PA
Standards/regulations	DIN VDE 0110b: 1979-02, Gr. C for 250 V DC

---

## ► Certificates

---

### UL

Nominal voltage $U_N$	300 V
Nominal current $I_N$	5 A

---

### CSA

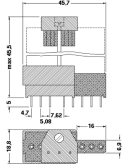
Nominal voltage $U_N$	300 V
Nominal current $I_N$	5 A

---

## ▸ Drawings

---

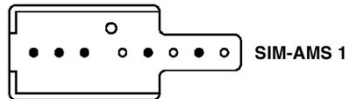
### Dimensioned drawing



### Schematic diagram

#### Contacts in the plug-in socket

1. Partial mounting for standard I/O modules



### Approval logo



## ► Accessories

Item	Designation	Description
<b>Marking</b>		
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
1401404	BN WH	Marker pin, unprinted: for individual labeling with M-PEN, lettering field size: 4 x 4 mm
2701404	BN-TRK	Marker pin, lettering area 7.5 x 4 mm, unprinted for individual labeling with M-PEN
0810892	BNB WH:GLEICHE ZAHLEN	Marker pins, printed with up to 3 digits, 100 identically printed marker pins per package, printed with: numbers 1-100
0810902	BNB WH:GROSSBUCHSTABEN	Marker pins, printed with up to 3 digits, 100 identically printed marker pins per package, printed with: Upper case letters A-Z
0810928	BNB WH:SO	Marker pins, printed with up to 3 digits, 100 identically printed marker pins per package, printed according to customer requirements
0810915	BNB WH:SYMBOLE	Marker pins, printed with up to 3 digits, 100 identically printed marker pins per package, printed with: symbols (+, -, /, ~, ERD, SERD, L1, L2, L3 PE, PEN)
0810931	BNB-TRK:GLEICHE ZAHLEN	Marker pins, printed with up to 4 digits, 100 identically printed marker pins per package, lettering field size: 7.5 x 4 mm, printed with: numbers 0-1000
0810944	BNB- TRK:GROSSBUCHSTABEN	Marker pins, printed with up to 4 digits, 100 identically printed marker pins per package, lettering field size: 7.5 x 4 mm, printed with: Upper case letters A-Z
0810960	BNB-TRK:SO	Marker pins, printed with up to 4 digits, 100 identically printed marker pins per package, printed according to customer requirements
0810957	BNB-TRK:SYMBOLE	Marker pins, printed with up to 4 digits, 100 identically printed marker pins per package, lettering field size: 7.5 x 4 mm, printed with: symbols (+, -, ~, /, ERD, SERD, L1, L2, L3, PE, PEN)
0811228	X-PEN 0,35	Marker pen, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

## ► Address

---

Phoenix Contact GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel + 49 - (0) 52 35 - 3-00  
Fax + 49 - (0) 52 35 - 3-4 12 00  
[www.phoenixcontact.com](http://www.phoenixcontact.com)

© Phoenix Contact  
Technical modifications reserved