Extract from the online catalog

SIM-AMS 1-R

Order No.: 2271031

The illustration shows version SIM-AMS 1



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2271031

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

Commercial data	
EAN	4017918054076
Pack	10 pcs.
Customs tariff	85369010
Weight/Piece	0.013931 KG
Catalog page information	Page 313 (IF-2009)

Product notes

WEEE/RoHS-compliant since: 11/21/2006

http://www.download.phoenixcontact.com
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U_N	250 V AC
	380 V AC
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, Gr. C for 250 V DC

Certificates / Approvals

Certification	CSA, GOST, UL

CSA

Nominal voltage U_N	300 V
Nominal current I_N	5 A

UL

Nominal voltage U_N	300 V
Nominal current I_N	5 A

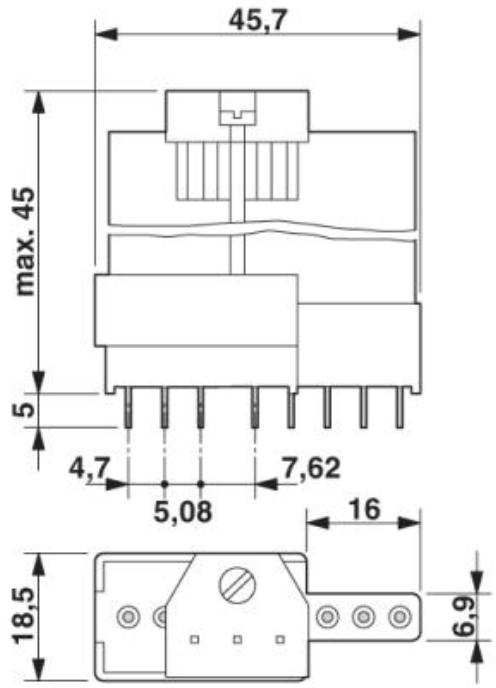
Accessories

Item	Designation	Description
Marking		
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
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)

0810892	BNB WH:ZAHLEN	Marker pins, printed with up to 3 digits, 100 identically printed marker pins per package, printed with: numbers 1-100
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)
0810931	BNB-TRK: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
0811228	X-PEN 0,35	Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

Diagrams/Drawings

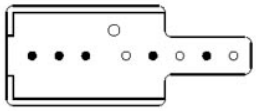
Dimensioned drawing



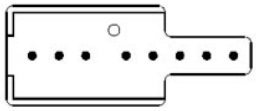
Schematic diagram

Contacts in the plug-in socket

1. Partial mounting for standard I/O modules



2. Complete mounting for analog I/O modules, for example



● with metal
❍ without metal

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