

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)



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

The figure shows version SIM-AMS



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 017918 103491
GTIN	4017918103491
Weight per Piece (excluding packing)	9.870 g
Custom tariff number	85369010
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

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

General

Nominal voltage U _N	250 V AC
Nominal current I _N	5 A
Number of contacts, type	2
Color	green
Insulating material	PA
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC

Standards and Regulations



Technical data

Standards and Regulations

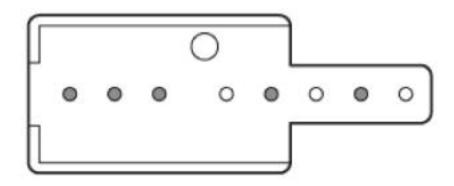
Connection in acc. with standard	UL	
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC	

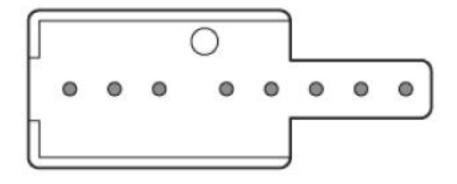
Environmental Product Compliance

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

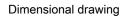
Drawings

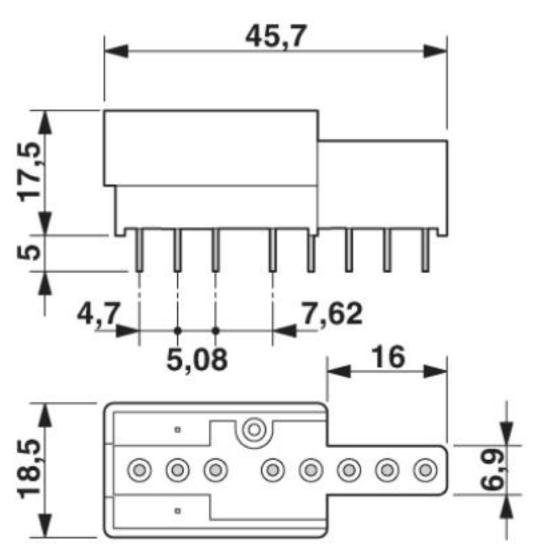
Schematic diagram











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
eCl@ss 9.0	27371603



Classifications

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

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized	<i>7</i> .1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 113228		
Nominal voltage UN			300 V	
Nominal current IN			5 A	

EAC EHL	RU C- 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

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

Marker pen

Marker pen - B-STIFT - 1051993



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

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

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



Accessories

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: $4 \times 7.5 \text{ mm}$

Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com