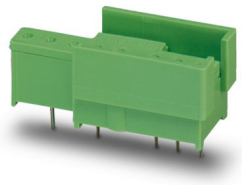
SIM-AMS 1 - Relay base

2271015

https://www.phoenixcontact.com/us/products/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

Commercial data

Item number	2271015
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	C460
Product key	DK69W1
GTIN	4017918103484
Weight per piece (including packing)	9.16 g
Weight per piece (excluding packing)	9.14 g
Customs tariff number	85369010
Country of origin	PL

Technical data

Product properties

Product type	Relay socket
Number of contacts, type	1

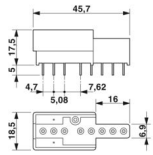
Electrical properties

Nominal voltage U_N	250 V AC
	380 V AC
Nominal current I_N	5 A

Connection data

Connection method	Solder pins

Dimensions

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

Material specifications

Color	green (RAL 6021)
Insulating material	PA

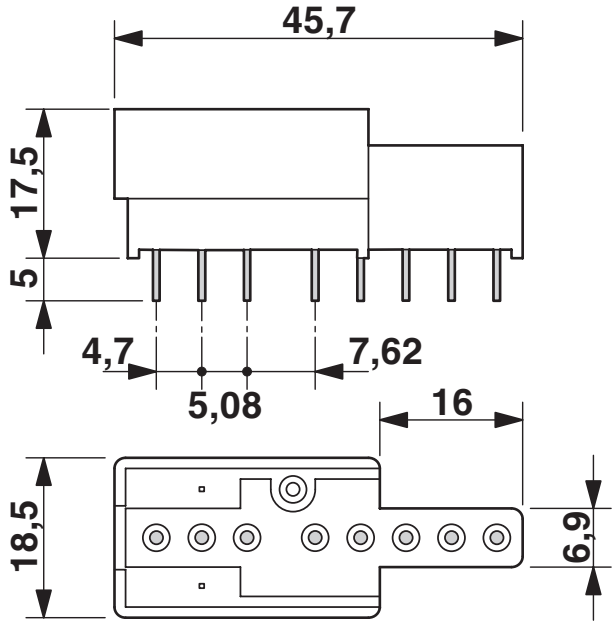
Standards and regulations

Standards

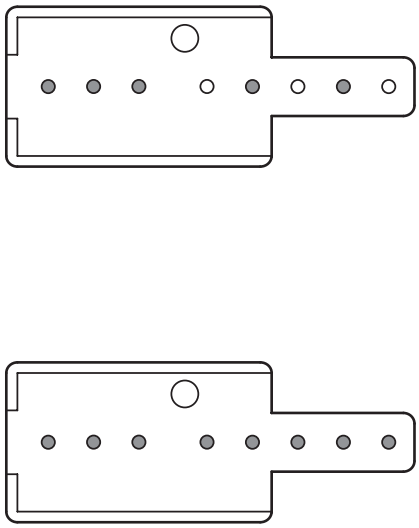
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC

Drawings

Dimensional drawing



Schematic diagram



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2271015

CSA
Approval ID: 13631

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	300 V	5 A	-	-

UL Recognized
Approval ID: FILE E 113228

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	300 V	5 A	-	-

EAC
Approval ID: RU D-DE.B*00573/18

Classifications

ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

ETIM

ETIM 10.0	EC001456

UNSPSC

UNSPSC 21.0	39122300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.064 kg CO2e

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