

# SIM-AMSC1 - Relay base



2271390

<https://www.phoenixcontact.com/us/products/2271390>

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Plug-in base for standard I/O modules, Generation 4 from Opto 22, can be labeled with marker pins BN or BNB



## Commercial data

Item number	2271390
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	C460
Product key	DK69W1
GTIN	4017918054274
Weight per piece (including packing)	7.37 g
Weight per piece (excluding packing)	7.282 g
Customs tariff number	85366990
Country of origin	PL

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## Technical data

### Product properties

Product type	Relay socket
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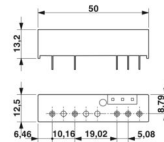
### Electrical properties

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

### Connection data

Connection method	Solder pins
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### 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
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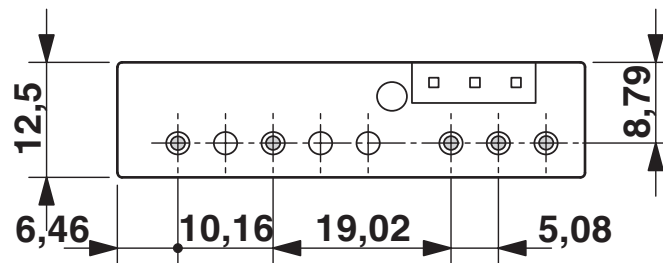
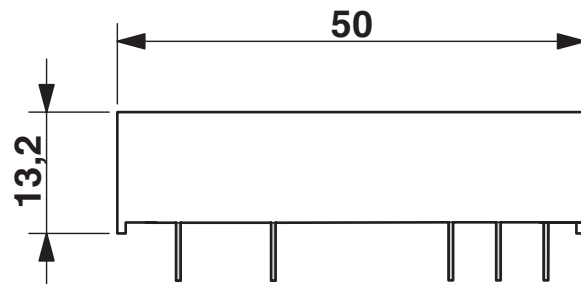
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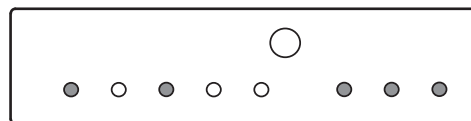


## Drawings

Dimensional drawing



Schematic diagram



Contacts in the plug-in socket:

A = with metal

B = without metal

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2271390>

 <b>UL Recognized</b> Approval ID: FILE E 113228				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	300 V	5 A	-	-

 <b>EAC</b> Approval ID: RU D-DE.B*00573/18	
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## Classifications

### ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

### ETIM

ETIM 10.0	EC001456
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### UNSPSC

UNSPSC 21.0	39122300
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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