

https://www.phoenixcontact.com/us/products/2948319



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 documentation. Our general terms of use for downloads are valid.



Electronic housing, with snap foot for DIN rail EN 50022 for PCB insertion, without screw connection terminal blocks and cover

Commercial data

Item number	2948319
Packing unit	5 pc
Minimum order quantity	1 pc
Sales key	AC11
Product key	ACHCBA
GTIN	4017918083267
Weight per piece (including packing)	30.6 g
Weight per piece (excluding packing)	29.57 g
Customs tariff number	84879090
Country of origin	DE



https://www.phoenixcontact.com/us/products/2948319



Technical data

Product properties

Product type	Complete housing
Housing type	Component housing
Housing series	EMG
Product family	EMG
Туре	Lower part of housing, removable cover optional
Number of positions	8
Pitch	5 mm
Set comprises	2943000 EMG 25-LG/SET

Dimensions

Dimensional drawing	71,8 65,4 65,4 25 Compared to the second sec
Width	25 mm
Installed height	47.5 mm
Height NS 35/7,5	55 mm
	100 mm
Depth	75 mm
Length	75 mm
Pitch	5 mm

Material specifications

Color (Housing)	green (RAL 6021)
Material Housing	PC (glass-fiber reinforced)
Flammability rating according to UL 94	V0
Surface characteristics	untreated

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C
---------------------------------	---------------

Mounting

9		
	Mounting type	DIN rail mounting

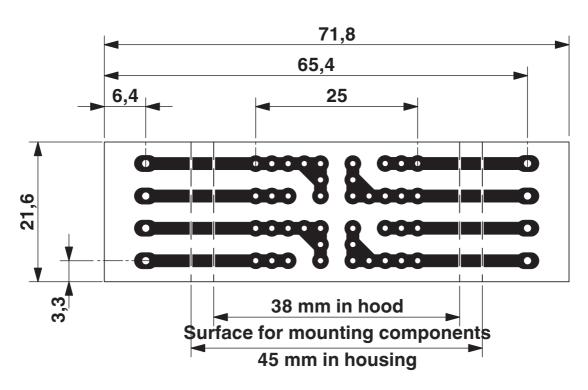
2948319

https://www.phoenixcontact.com/us/products/2948319



Drawings

Dimensional drawing



Pitch 5 mm

a = Area for mounting components, 38 mm in the hood

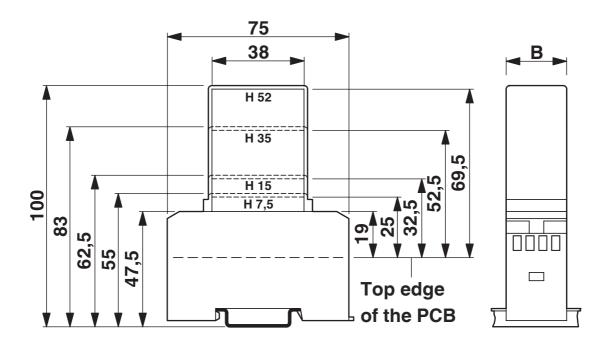
b = Area for mounting components, 45 mm in the housing



https://www.phoenixcontact.com/us/products/2948319



Dimensional drawing



1 = Top edge of the PCB

B = Housing width



2948319

https://www.phoenixcontact.com/us/products/2948319

Classifications

ECLASS

	ECLASS-13.0	27190101
	ECLASS-15.0	27190101
ΕΊ	ГІМ	
	ETIM 9.0	EC001031
U	NSPSC	
	UNSPSC 21.0	31261500



https://www.phoenixcontact.com/us/products/2948319



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%

Phoenix Contact 2025 @ - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com