UM-PRO PE CONTACT L2 - Functional ground contact



2200162

https://www.phoenixcontact.com/us/products/2200162

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PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 2

Your advantages

- Tailor-made housing length, can be cut to length with millimeter precision
- Easy integration of large electronics components, thanks to the open design
- Heat-resistant UM-PRO made from polyamide with UL approval up to 100°C
- · Easy device mounting thanks to snap-mount principle (the sides are fixed without the aid of tools)
- High degree of flexibility, thanks to freely positionable covering hoods

Commercial data

Item number	2200162
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AC13
Product key	ACHDAZ
Catalog page	Page 748 (C-1-2013)
GTIN	4046356547253
Weight per piece (including packing)	2.581 g
Weight per piece (excluding packing)	2.5 g
Customs tariff number	85369095
Country of origin	DE

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Please observe the application note in the download area.

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Technical data

Assembly note

Product properties			
	Product type	Ground contact	
	Housing type	Press-drawn section housings	
	Housing series	UM-PRO	
	Product family	UM-PRO	
	Туре	middle PCB level	

Dimensions

Width	6 mm
Height	20.8 mm
Depth	30.6 mm

PCB design

PCB thickness	1.4 mm 1.8 mm
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Material specifications

Housing material	Steel
Contact material	CuSn

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C
Ambient temperature (assembly)	-5 °C 100 °C

PCB data

Thickness of the PCB	1.4 mm 1.8 mm

Mounting

Mounting type	Screw mounting
Tightening torque / speed	Mounting the PCB: 0.5 Nm-0.6 Nm / 500 rpm-1000 rpm

Packaging specifications

Outer packaging type	Resealable bag
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Classifications

UNSPSC 21.0

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	ECLASS-13.0	27190605
ΕΊ	ТМ	
	ETIM 9.0	EC002779
U	NSPSC	

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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%

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