

UM-BASIC/PRO PE CONTACT L3 - Functional ground contact

2202027
<https://www.phoenixcontact.com/us/products/2202027>

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PE contact for UM-BASIC panel mounting base for connecting the PCB to the DIN rail at level 3

Your advantages

- Different base profiles, each with three PCB levels
- Module covers of different geometries can be positioned in any way
- Compatibility with many standard connection technologies
- 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	2202027
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AC13
Product key	ACHDAC
GTIN	4055626005386
Weight per piece (including packing)	2.379 g
Weight per piece (excluding packing)	2.379 g
Customs tariff number	73269098
Country of origin	DE

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Technical data

Notes

Assembly note	Refer to the data sheet for the range in the download area.
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Product properties

Product type	Ground contact
Housing type	Press-drawn section housings
Housing series	UM-BASIC
Type	bottom PCB level

Dimensions

Width	6 mm
Height	25.7 mm
Depth	20.8 mm

Material specifications

Color	silver
Housing material	Steel
Contact material	CuSn

Mounting

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

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Classifications

ECLASS

ECLASS-11.0	27182701
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ETIM

ETIM 8.0	EC002779
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UNSPSC

UNSPSC 21.0	31261500
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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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Mandatory accessories

UM-BASIC PROFILE - Profile

2200149

<https://www.phoenixcontact.com/us/products/2200149>

Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, profile length (configurable): 3 cm ... 200 cm, depth: 19.8 mm, Note: required profile length = PCB length - 16.2 mm



UM-BASIC/PRO 72 COVER-L KMGY - Lateral element

2202018

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Lateral element (left) with mounting foot for DIN rails for UM-BASIC profiles with a PCB width of 72 mm



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UM-BASIC/PRO 72 COVER-R KMGY - Lateral element

2202019

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Lateral element (right) with mounting foot for DIN rails for UM-BASIC profiles with a PCB width of 72 mm



UM-BASIC/PRO 108 COVER-L KMGY - Lateral element

2202021

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Lateral element (left) with mounting foot for DIN rails for UM-BASIC profiles with a PCB width of 108 mm



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UM-BASIC/PRO 108 COVER-R KMGY - Lateral element

2202022

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Lateral element (right) with mounting foot for DIN rails for UM-BASIC profiles with a PCB width of 108 mm



UM-BASIC/PRO 122 COVER-L KMGY - Lateral element

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Lateral element (left) with mounting foot for DIN rails for UM-BASIC profiles with a PCB width of 122 mm



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UM-BASIC/PRO 122 COVER-R KMGY - Lateral element

2202046

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Lateral element (right) with mounting foot for DIN rails for UM-BASIC profiles with a PCB width of 122 mm



Accessories

UM-BASIC/PRO PE CONTACT L1 - Functional ground contact

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PE contact for UM-BASIC panel mounting base for connecting the PCB to the DIN rail at level 1



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UM-BASIC/PRO PE CONTACT L2 - Functional ground contact

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

UM-BASIC/PRO PCB S-LOCK KMGY - Locking

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Locking element for locking the upper PCB onto UM-BASIC/PRO housings close to the edge

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UM-BASIC/PRO PCB C-LOCK L1KMGY - Locking

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Locking element for locking the PCB onto UM-BASIC/PRO housing at level 1

UM-BASIC/PRO PCB C-LOCK L2KMGY - Locking

2202029

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Locking element for locking the PCB onto UM-BASIC/PRO housing at level 2

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UM-BASIC/PRO PCB C-LOCK L3KMGY - Locking

2202030

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Locking element for locking the PCB onto UM-BASIC/PRO housing at level 3



UM-BASIC/PRO MOUNT KMGY - Mounting flange

2202032

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Press-drawn section housings, Wall mounting, Mounting flange for direct wall mounting



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UM-BASIC/PRO 72 FOOT KMGY - Foot element

2202020

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Press-drawn section housings, DIN rail mounting, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 72 mm), Foot element



UM-BASIC/PRO 108 FOOT KMGY - Foot element

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Press-drawn section housings, DIN rail mounting, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 108 mm), Foot element



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UM-BASIC/PRO 122 FOOT KMGY - Foot element

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Press-drawn section housings, DIN rail mounting, for the DIN rail, for mounting below UM-BASIC PROFILE (width: 122 mm), Foot element



UM-BASIC/PRO A/U N 73 CM - Covering hood

2202035

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Press-drawn section housings, Latching, Cover, width: 73 mm, profile length (configurable): 3 cm ... 100 cm, height: 24 mm, Note: max. length of the cover = PCB length - 19 mm



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UM-BASIC/PRO A/U 73 CM - Covering hood

2202036

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Press-drawn section housings, Latching, Cover, width: 73 mm, profile length (configurable): 3 cm ... 100 cm, height: 63.2 mm, Note: max. length of the cover = PCB length - 19 mm

UM-BASIC/PRO A/U 92 CM - Covering hood

2202037

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Press-drawn section housings, Latching, Cover, width: 92 mm, profile length (configurable): 3 cm ... 100 cm, height: 34 mm, Note: max. length of the cover = PCB length - 19 mm

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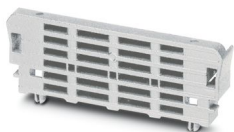
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UM-BASIC/PRO LID-73N KMGY - Lateral element

2202034

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Press-drawn section housings, Latching, Side element for low U-shaped profile cover, width: 10.35 mm, height: 78.43 mm, depth: 29.75 mm



UM-BASIC/PRO LID-73 KMGY - Lateral element

2202033

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Press-drawn section housings, Latching, Side element for U-shaped profile cover, width: 10.35 mm, height: 78.49 mm, depth: 68.95 mm



UM-BASIC/PRO PE CONTACT L3 - Functional ground contact



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UM-BASIC/PRO LID-92 KMGY - Lateral element

2202047

<https://www.phoenixcontact.com/us/products/2202047>

Press-drawn section housings, Latching, Side element for U-shaped profile cover, width: 10.35 mm, height: 97.51 mm, depth: 39.7 mm



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