

UM-BASIC 72 L13,14CM KMGY - Profile



1017444

<https://www.phoenixcontact.com/us/products/1017444>

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Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, profile width (internal): 72 mm, length: 131.4 mm, depth: 19.8 mm



The figure shows a version of the product

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	1017444
Packing unit	10 pc
Minimum order quantity	100 pc
Note	Made to order (non-returnable)
Product key	ACHDAD
GTIN	4055626511740
Weight per piece (including packing)	70.47 g
Weight per piece (excluding packing)	70.47 g
Country of origin	DE

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Technical data

Notes

Assembly note	Please observe the application note in the download area.
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Product properties

Product type	Component housing lower part
Housing type	Press-drawn section housings
Housing type	Extruded profile housings
Housing series	UM-BASIC
Product family	UM-BASIC
Ventilation openings present	no

Dimensions

Depth	19.8 mm
Length	131.4 mm

Internal dimensions

Profile width (internal)	72 mm
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Material specifications

Color (Profile)	light gray (RAL 7035)
Material Profile	PVC
Flammability rating according to UL 94	V0

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-15 °C ... 50 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 50 °C
Ambient temperature (assembly)	-5 °C ... 50 °C
Relative humidity (storage/transport)	95 %

PCB data

Number of PCB holders	3
Type of PCB mount	Insertion/securing with additional elements

Mounting

Mounting type	Latching with side elements, latching with foot element
Mounting position	parallel to the DIN rail

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1017444>



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 10.0	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
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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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