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

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.

Product properties

Product type	Component housing lower part
Housing type	Press-drawn section 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

Material specifications

Color (Housing)	light gray (RAL 7035)
Material	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

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 9.0	EC002779

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%