

ME MAX 22,5 GEH-R 2-2 BK - Housing half shell



2713955

<https://www.phoenixcontact.com/us/products/2713955>

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DIN rail housing, Housing half shell (right), tall design, with vents, width: 16.3 mm, height: 99 mm, depth: 112.85 mm, color: black (similar RAL 9005), cross connection: DIN rail bus connector (optional)

Your advantages

- Easy installation
- Variety of connection technology

Commercial data

Item number	2713955
Packing unit	50 pc
Minimum order quantity	1 pc
Product key	ACHABZ
GTIN	4017918951474
Weight per piece (including packing)	26.514 g
Weight per piece (excluding packing)	22.992 g
Country of origin	DE

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Technical data

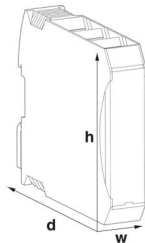
Notes

Assembly note	Please observe the application note in the download area.
Recommendation	Material of contact pads for bus connector, galvanic gold (hard gold)
Recommendation	Further information and detailed dimensions are available in the download area.

Product properties

Product type	Housing half shells
Housing type	DIN rail housing
Housing series	ME-MAX
Product family	ME MAX.. 2-2
Number of rows	2
Ventilation openings present	yes

Dimensions

Dimensional drawing		
Width		16.3 mm
Height		99 mm
Depth		112.85 mm
Depth from top edge of DIN rail		107 mm
PCB design		
PCB thickness		1.4 mm ... 1.8 mm

Material specifications

Color (Housing)	black (RAL 9005)
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Housing material	PA
Surface characteristics	untreated

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
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Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	80 %

PCB data

Type of PCB mount	Latching
Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

Mounting type	DIN rail mounting
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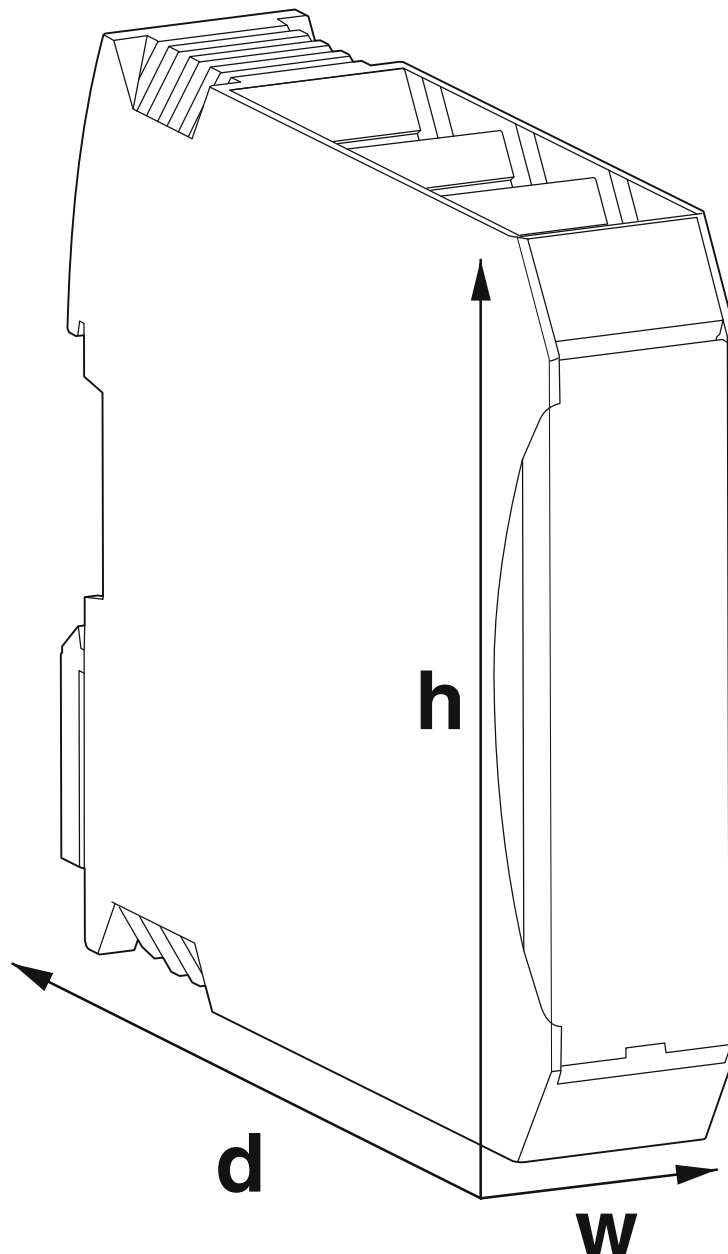
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Drawings

Dimensional drawing



Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2713955>



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-13.0	27190602
ECLASS-15.0	27190602

ETIM

ETIM 9.0	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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