ME MAX 22,5 GEH-R G 3-3 KMGY - Housing half shell

2202155

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DIN rail housing, Housing half shell (right), tall design, width: 16.3 mm, height: 99 mm, depth: 112.85 mm, color: light gray (similar RAL 7035)

Your advantages

- Easy installation
- Variety of connection technology

Commercial data

Item number	2202155
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AC08
Product key	ACHABZ
GTIN	4055626004242
Weight per piece (including packing)	27.27 g
Weight per piece (excluding packing)	23.15 g
Customs tariff number	85389099
Country of origin	DE

Technical data

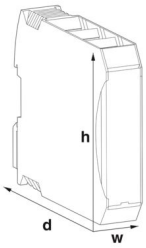
Notes

Assembly note	Please observe the application note in the download area.
Recommendation	Material of contact pads for bus connector, galvanic gold (hard gold)

Product properties

Product type	Housing half shells
Housing type	DIN rail housing
Housing type	Modular housings
Housing series	ME-MAX
Product family	ME MAX 22,5..
Number of rows	3
Number (Connection openings)	6

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 half-shell)	light gray (RAL 7035)
Material Housing half-shell	PA
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
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

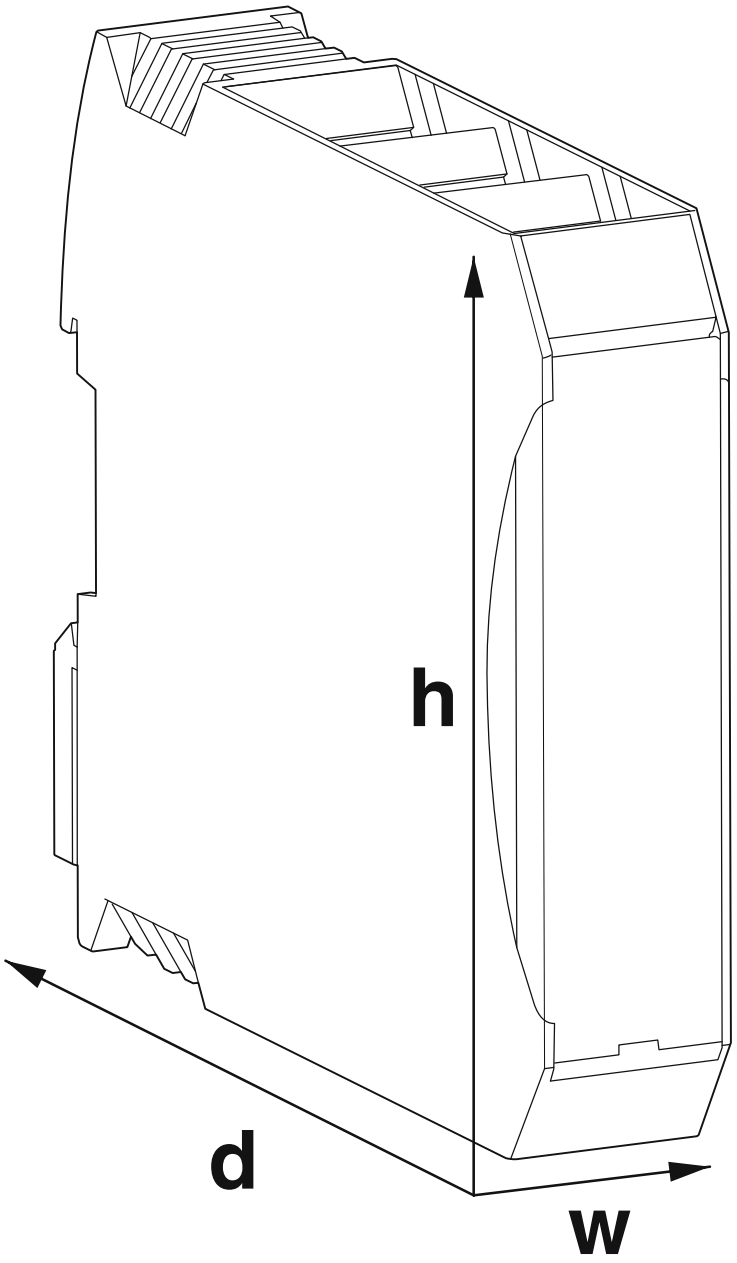
Type of PCB mount	Latching
Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

Mounting type	Latching with housing half-shell or intermediate element

Drawings

Dimensional drawing



Schematic view

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2202155

UL Recognized
Approval ID: E240868

Classifications

ECLASS

ECLASS-13.0	27190602
ECLASS-15.0	27190602

ETIM

ETIM 10.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

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%

EF3.1 Climate Change

CO2e kg	0.161 kg CO2e

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