ME MAX 45 MT 3-3 KMGY - Intermediate element

2890975

https://www.phoenixcontact.com/us/products/2890975

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DIN rail housing, Intermediate element, tall design, with vents, width: 22.6 mm, height: 99 mm, depth: 112.85 mm, color: light gray (similar RAL 7035), cross connection: without bus connector

Your advantages

- Easy installation
- Variety of connection technology
- Can be mounted on the DIN rail

Commercial data

Item number	2890975
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC08
Product key	ACHABZ
GTIN	4046356106399
Weight per piece (including packing)	27.4 g
Weight per piece (excluding packing)	27.89 g
Customs tariff number	85389099
Country of origin	DE

Technical data

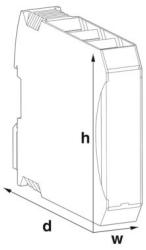
Notes

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

Product properties

Product type	Complete housing center part
Housing type	DIN rail housing
Housing type	Modular housings
Housing series	ME-MAX
Product family	ME MAX 45..
Number of positions	24
Number of rows	3
Number (Connection openings)	6
Ventilation openings present	yes
Anzahl der Etagen Housing (Makro)	3 (Both sides)

Dimensions

Dimensional drawing	
Width	22.6 mm
Height	99 mm
Depth	112.85 mm
Depth from top edge of DIN rail	107 mm

Material specifications

Color (Intermediate element)	light gray (RAL 7035)
Material Intermediate element	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

Mounting

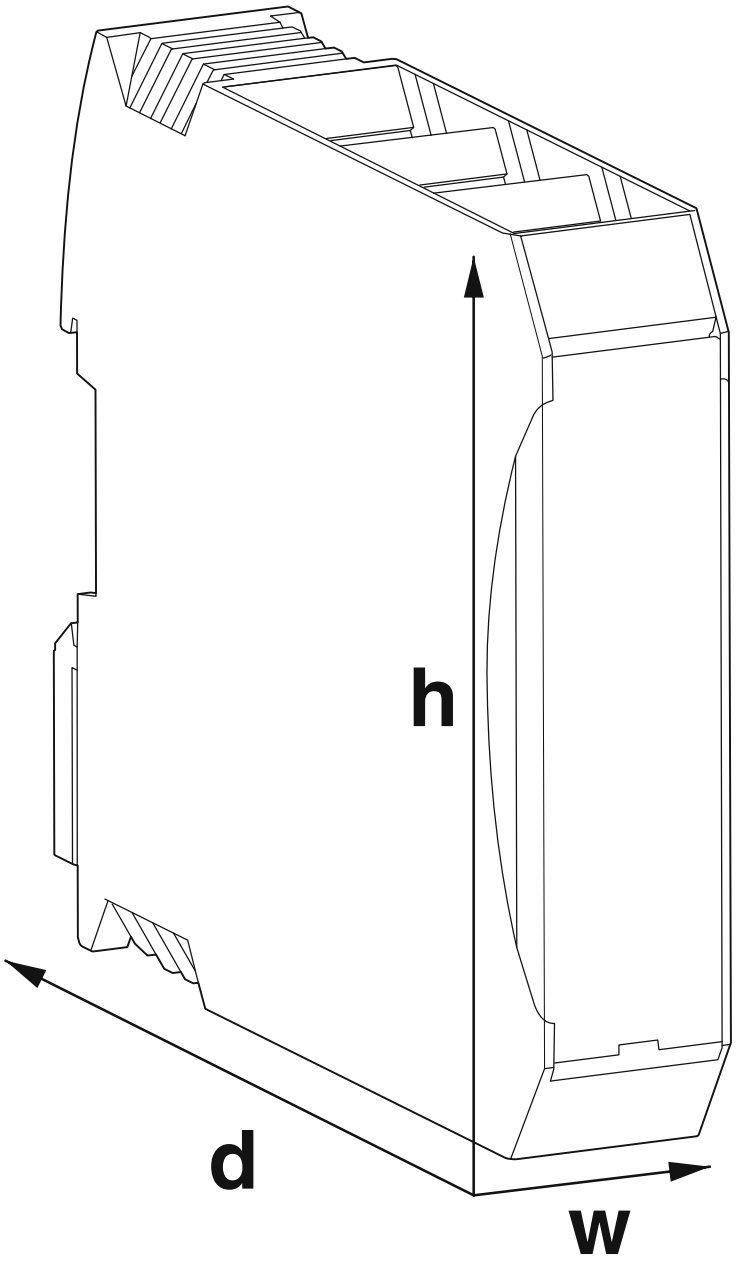
Mounting type	Latching with housing half-shell or intermediate element

Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

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.

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2890975

UL Recognized
Approval ID: E240868

Classifications

ECLASS

ECLASS-13.0	27190604
ECLASS-15.0	27190604

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	0.143 kg CO2e

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