

ME MAX 45 MT 3-3 KMGY - Intermediate element



2890975

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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)	27.95 g
Weight per piece (excluding packing)	27.89 g
Customs tariff number	85389099
Country of origin	DE

ME MAX 45 MT 3-3 KMGY - Intermediate element



2890975

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

Technical data

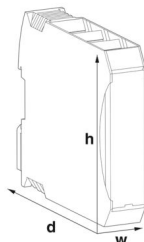
Notes

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 series	ME-MAX
Product family	ME MAX 45..
Number of positions	24
Number of rows	3
Number (Connection openings)	6
Ventilation openings present	yes

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 (Housing)	light gray (RAL 7035)
Material Housing	PA
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Surface characteristics	untreated

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 %

ME MAX 45 MT 3-3 KMGY - Intermediate element



2890975

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

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

ME MAX 45 MT 3-3 KMGY - Intermediate element

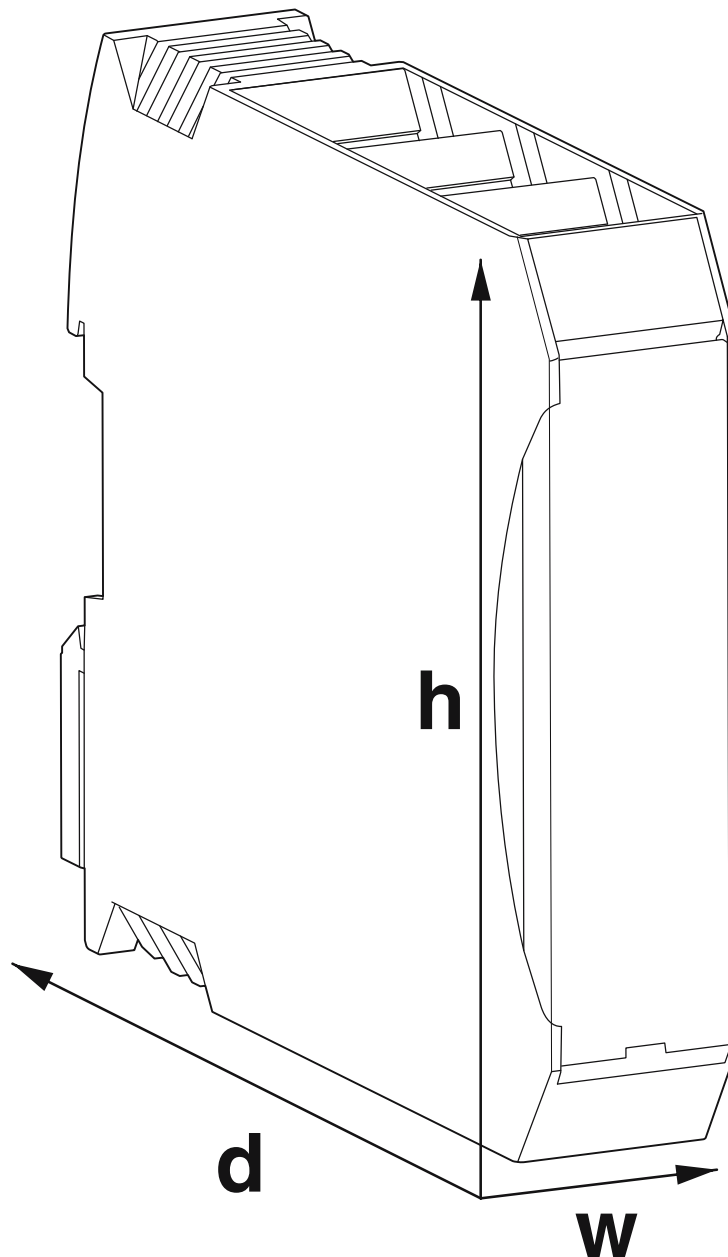
2890975

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



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.

ME MAX 45 MT 3-3 KMGY - Intermediate element



2890975

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

Approvals

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



UL Recognized

Approval ID: E240868

ME MAX 45 MT 3-3 KMGY - Intermediate element



2890975

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

Classifications

ECLASS

ECLASS-13.0	27190604
ECLASS-15.0	27190604

ETIM

ETIM 9.0	EC002779
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

ME MAX 45 MT 3-3 KMGY - Intermediate element



2890975

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

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%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com