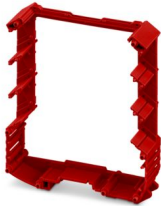


1656668
<https://www.phoenixcontact.com/in/products/1656668>

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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: red (similar RAL 3001)

Your advantages

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

Commercial data

Item number	1656668
Packing unit	10 pc
Minimum order quantity	500 pc
Note	Made to order (non-returnable)
Product key	ACHABZ
GTIN	4067923191501
Weight per piece (including packing)	27.67 g
Weight per piece (excluding packing)	27.89 g
Country of origin	DE

ME MAX 45 MT 3-3 RD3001 - Intermediate element



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Technical data

Notes

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

Product type	Complete housing center part
Housing type	DIN rail housing
Housing series	ME-MAX
Product family	ME MAX 45..
Number of rows	3
Type	Intermediate element, tall design
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	red (RAL 3001)
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
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 RD3001 - Intermediate element



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PCB data

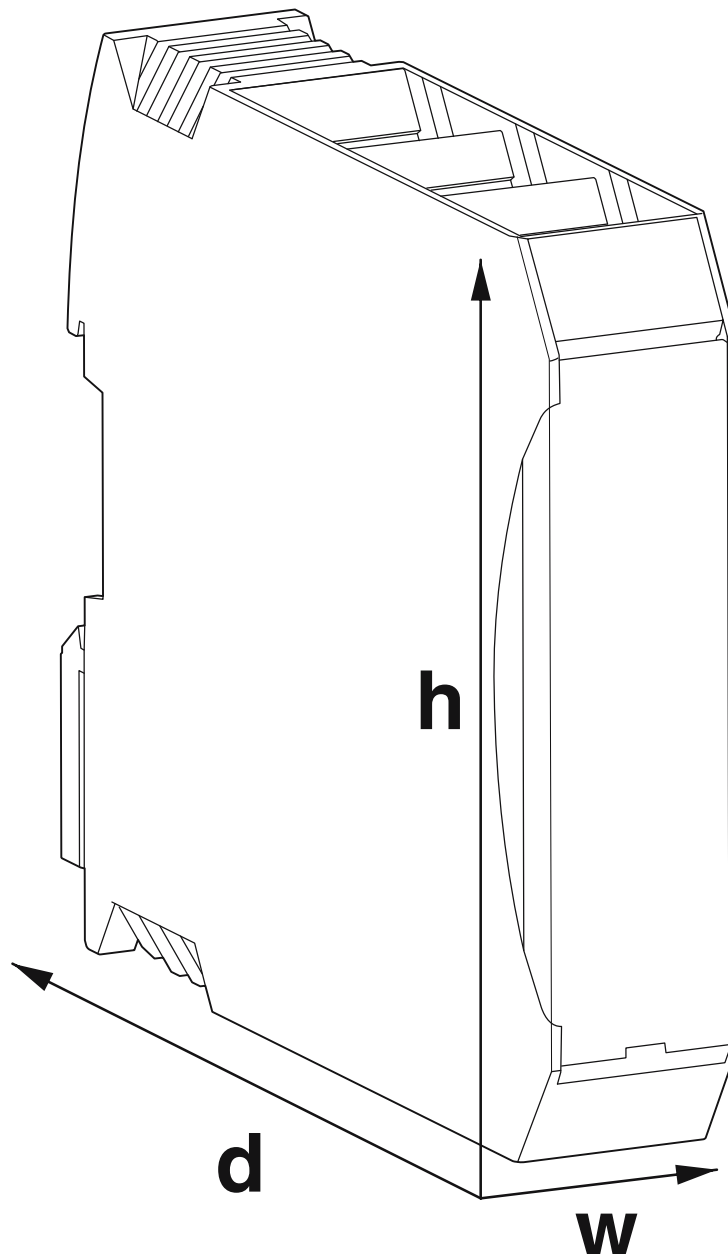
Type of PCB mount	Latching
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Mounting

Mounting type	DIN rail mounting
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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.

ME MAX 45 MT 3-3 RD3001 - Intermediate element



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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/1656668>



UL Recognized

Approval ID: E240868

ME MAX 45 MT 3-3 RD3001 - Intermediate element



1656668

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190604

ETIM

ETIM 9.0	EC002779
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ME MAX 45 MT 3-3 RD3001 - Intermediate element



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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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PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

info@phoenixcontact.co.in