

ME MAX 45 PLATE RD3001 - Insertion plate



1656679

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DIN rail housing, Insertion plate, width: 41.8 mm, height: 73.6 mm, depth: 1 mm, color: red (similar RAL 3001)



Your advantages

- Easy, tool-free mounting
- Plastic in accordance with UL94 V0: for more rigorous flammability requirements

Commercial data

Item number	1656679
Packing unit	10 pc
Minimum order quantity	500 pc
Note	Made to order (non-returnable)
Product key	ACHABZ
GTIN	4067923191112
Weight per piece (including packing)	3.634 g
Weight per piece (excluding packing)	3.61 g
Country of origin	DE

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Technical data

Notes

General	Further information and detailed dimensions are available in the download area.
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Product properties

Product type	Cover
Housing type	DIN rail housing
Housing series	ME-MAX
Product family	ME MAX 45..
Type	Insertion plate
Ventilation openings present	no

Dimensions

Width	41.8 mm
Height	73.6 mm
Depth	1 mm

Material specifications

Color (Insertion plate)	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 %

PCB data

Type of PCB mount	Latching
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Mounting

Mounting type	Slot
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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/1656679>



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190605

ETIM

ETIM 9.0	EC002779
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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%

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