

# ME MAX 45 MT 3-3 YE 1004 - Intermediate element



2203081

<https://www.phoenixcontact.com/us/products/2203081>

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: yellow (similar RAL 1018), cross connection: without bus connector

## Your advantages

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

## Commercial data

Item number	2203081
Packing unit	10 pc
Minimum order quantity	250 pc
Note	Made to order (non-returnable)
Product key	ACHABZ
GTIN	4055626314419
Weight per piece (including packing)	27.85 g
Weight per piece (excluding packing)	19.11 g
Country of origin	DE

# ME MAX 45 MT 3-3 YE 1004 - Intermediate element



2203081

<https://www.phoenixcontact.com/us/products/2203081>

## Technical data

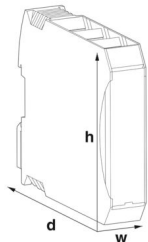
### Notes

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)	yellow (RAL 1018)
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

# ME MAX 45 MT 3-3 YE 1004 - Intermediate element



2203081

<https://www.phoenixcontact.com/us/products/2203081>

Relative humidity (storage/transport)	80 %
---------------------------------------	------

## PCB data

Type of PCB mount	Latching
-------------------	----------

## Mounting

Mounting type	Latching with 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.

# ME MAX 45 MT 3-3 YE 1004 - Intermediate element



2203081

<https://www.phoenixcontact.com/us/products/2203081>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2203081>



**UL Recognized**

Approval ID: E240868

2203081

<https://www.phoenixcontact.com/us/products/2203081>

## Classifications

### ECLASS

ECLASS-13.0	27190604
ECLASS-15.0	27190604

### ETIM

ETIM 10.0	EC002779
-----------	----------

### UNSPSC

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

# ME MAX 45 MT 3-3 YE 1004 - Intermediate element



2203081

<https://www.phoenixcontact.com/us/products/2203081>

## 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 2026 © - 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](mailto:info@phoenixcon.com)