

## INDUSTRIAL COMPONENT DATA

# ME MAX 22,5 G 2-2 YE 2200246 PHOENIX CONTACT

## Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 22,5 G 2-2 YE



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | ME MAX 22,5 G 2-2 YE |
| Catalog number  | 2200246              |
| Category        | Electronic enclosure |
| Minimum order   | 250 Pcs              |
| Document ID     | EO-5F72C06EFE        |
| Generated       | 2026-08-05           |

### Product Overview

Electronic housing

Rail box, Full housing with metal pin, high design, no vent slits, width: 22.6 mm, height: 99 mm, depth: 113.65 mm, color: yellow (1018), cross bridge: Rail bus connector (optional), number of poles cross connector: 5

## STRUCTURED PRODUCT DATA

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

|              |                                |
|--------------|--------------------------------|
| Catalog path | PHOENIX CONTACT > Housing (HS) |
|--------------|--------------------------------|

### Additional Product Information

Key Commercial Data

Orderkey 2200246

Packing unit 1

GTIN 4046356542210

Custom tariff number 85389099

Item properties

Brief article description Electronic housing

Type ME MAX 22,5 G 2-2 YE

Order No. 2200246

Housing type Complete housing

Type Tall design

Max. IP code to attain IP20

Mounting type DIN rail mounting

Number of levels 2

Ventilation openings present no

Dimensions

Width [ w ] 22.5 mm

Height [ h ] 99 mm

Depth [ d ] 114.5 mm

Depth from top edge of DIN rail [ d ] 107 mm

Material data

Color (RAL) yellow (1018)

Flammability rating according to UL 94 V0

Housing material Polyamide

Ambient conditions

Ambient temperature (storage/transport) -40 °C ... 55 °C

Ambient temperature (assembly) -5 °C ... 100 °C

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)

Relative humidity (storage/transport) 80 %

PCB data

Number of PCB holders 1

PCB thickness 1.4 mm ... 1.8 mm

Mounting position Vertical (horizontal DIN rail)

Type of PCB mount Latching

Power dissipation, single housing at 20 °C

Ambient temperature 20 °C

Reduction factor 1

Mounting position vertical

Power dissipation 5.7 W

Power dissipation, single housing at 30 °C

Ambient temperature 30 °C

Reduction factor 0.91

Mounting position vertical

Power dissipation 5.2 W

Power dissipation, single housing at 40 °C

Ambient temperature 40 °C

Reduction factor 0.81

Mounting position vertical

Power dissipation 4.6 W

Power dissipation, single housing at 50 °C

Ambient temperature 50 °C

Reduction factor 0.7

Mounti...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 22,5 G 2-2 YE with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.