INDUSTRIAL COMPONENT DATA

# ME MAX 22,5 G 2-2 BK 2869249 PHOENIX CONTACT Electronic housing

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



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | ME MAX 22,5 G 2-2 BK |
| Catalog number | 2869249 |
| Category | Electronic enclosure |
| Minimum order | 10 Pcs |
| Document ID | EO-9A2E58BCFB |
| Generated | 2026-11-19 |

## 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: black (9005), cross bridge: Rail bus connector (optional), number of poles cross connector: 5
DIN rail housing, Complete housing with metal foot catch, tall design, without vents, width: 22.6 mm, height: 99 mm, depth: 113.65 mm, color: black (similar RAL 9005), cross connection: DIN rail connector (optional), number of positions cross connector: 5

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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

## Additional Product Information

Technical dataNotesAssembly note Refer to the data sheet for the range in the download area.
Recommendation Material of contact pads for bus connector, galvanic gold (hard gold)
Product propertiesProduct type Complete housing
Housing type DIN rail housing
Housing series ME-MAX
Product family ME MAX 22,5..
Max. number of positions 20 (pitch: 3.5 mm)
16 (pitch: 5 mm)
12 (pitch: 7.25 mm/7.5 mm)
Number of rows 2

2
Type Complete housing with metal foot catch, tall design
Ventilation openings present no
Data management status
Article revision 08
DimensionsDimensional drawing
Width 22.6 mm
Height 99 mm
Depth 113.65 mm
Depth from top edge of DIN rail 107 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor (Housing) black (RAL 9005)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 600
Housing material Polyamide
Surface characteristics untreated
Environmental and real-life conditionsPower dissipation single housing for 20 °C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 5.7 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.91
Mounting position vertical
Power dissipation 5.2 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.81
Mounting position vertical
Power dissipation 4.6 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.7
Mounting position vertical
Power dissipation 4 W
Power di...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 22,5 G 2-2 BK with the required quantity to info@electricaonline.com or use 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

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