

## INDUSTRIAL COMPONENT DATA

# ME MAX 22,5 G 2-2 BUGY 1115429 PHOENIX CONTACT DIN rail housing, cross connection: DIN rail bus connector

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



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | ME MAX 22,5 G 2-2 BUGY |
| Catalog number  | 1115429                |
| Category        | Electronic enclosure   |
| Minimum order   | 300 Pcs                |
| Document ID     | EO-67C7C9F33D          |
| Generated       | 2026-08-04             |

## Product Overview

DIN rail housing, cross connection: DIN rail bus connector

Rail housing, Full housing with metal pin, tall design, no vent slits, width: 22.6 mm, height: 99 mm, depth: 113.65 mm, color: bluish gray (7031), 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: blue grey (similar RAL 7031), 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

|              |                                |
|--------------|--------------------------------|
| 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.. G 2-2

Max. number of positions 20 (pitch: 3.5 mm)

16 (pitch: 5 mm)

12 (pitch: 7.25 mm/7.5 mm)

Type Complete housing with metal foot catch, tall design

Ventilation openings present no  
Data management status  
Article revision 02  
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) blue grey (RAL 7031)  
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 dissipation sing...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 22,5 G 2-2 BUGY 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

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