INDUSTRIAL COMPONENT DATA

ME MAX 22,5 F G 3-3 RD/KMGY 2901602 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 22,5 F G 3-3 RD/KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME MAX 22,5 F G 3-3 RD/KMGY
Catalog number	2901602
Category	Electronic enclosure
Minimum order	100 Pcs
Document ID	EO-7325A52DB2
Generated	2026-11-19

Product Overview

Electronic housing
Rail housing, Full housing with metal pin, flat design, no vent slits, width: 22.6 mm, height: 85 mm, depth: 91.15 mm, color: light gray (7035), cross bridge: Rail bus connector (optional), number of poles cross connector: 5
DIN rail housing, Complete housing with metal foot catch, flat design, without vents, width: 22.6 mm, height: 85 mm, depth: 91.15 mm, color: light gray (similar RAL 7035), 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 22,5..
Number of positions 18
30
Max. number of positions 30 (pitch: 3.5 mm)
24 (pitch: 5 mm)

18 (pitch: 7.25 mm/7.5 mm)
Number of rows 3
3
Type Complete housing with metal foot catch, flat design
Ventilation openings present no
Data management status
Article revision 03
DimensionsDimensional drawing
Width 22.6 mm
Height 85 mm
Depth 91.15 mm
Depth from top edge of DIN rail 84.5 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor (Housing) light gray (RAL 7035)
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 5.5 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.91
Mounting position vertical
Power dissipation 5 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.81
Mounting position vertical
Power dissipation 4.5 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.7
Mounting position vertical
P...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 22,5 F G 3-3 RD/KMGY 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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