INDUSTRIAL COMPONENT DATA

ME MAX 45 3-U1 KMGY 2201682 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 45 3-U1 KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME MAX 45 3-U1 KMGY
Catalog number	2201682
Category	Electronic enclosure
Minimum order	10 Pcs
Document ID	EO-D97F138BA7
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Product Overview

Electronic housing
Rail box, Complete housing with metal pin, tall design, with ventilation slits, width: 45.2 mm, height: 99 mm, depth: 113.65 mm, colour: luminous grey (7035), cross-bridge: Bus connector for rail (optional), number of poles cross connector: 5
DIN rail enclosures, Complete enclosure with metal mounting foot, high design, with ventilation slots, width: 45.2 mm, height: 99 mm, depth: 113.65 mm, colour: light grey (similar to RAL 7035), cross connection: Connector for support rails (optional), no. 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 2201682
Packing unit 10 pc
Minimum order quantity 10 pc
GTIN 4046356902304
Weight per Piece (excluding packing) 88.500 g
Custom tariff number 85389099
Country of origin DE (Germany)
Item properties
Brief article description Electronic housing

Type ME MAX 45 3-U1 KMGY
Order No. 2201682
Housing type DIN rail housing
Type Tall design
Max. IP code to attain IP20
Mounting type DIN rail mounting
Number of levels 1
Ventilation openings present yes
Max. number of positions 40 (pitch: 3.5 mm)
32 (pitch: 5 mm)
24 (pitch: 7.25 mm/7.5 mm)
Dimensions
Width [w] 45 mm
Height [h] 99 mm
Depth [d] 114.5 mm
Depth from top edge of DIN rail [d] 107 mm
Material data
Color (RAL) light gray (7035)
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 2
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 8.2 W
Power dissipation, single housing at 30 °C
Ambient temperature 30 °C
Reduction factor 0.91
Mounting position vertical
Power dissipation 7.45 W
Power dissipation, single housing at....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 45 3-U1 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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