

Electronic housing - ME MAX 90 U-U1 KMGY VPE1 - 2201337

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Complete housing with vents, Complete housing, Cross connection: DIN rail bus connector, color: light gray, width: 90 mm, length: 99 mm, height: 114.5 mm, number of positions cross connector: 5

Why buy this product

- ✓ Item is from the ME-MAX product range
- ✓ Easy mounting
- ✓ Available in overall widths from 6.2 mm to 90 mm, modular extension is possible
- ✓ Inflammability class V0 according to UL 94
- ✓ Variety of connection technologies
- ✓ Can be mounted on the DIN rail
- ✓ Optional with bus connector for DIN rail mounting as well as power connection system
- ✓ Plug-in connection with screw, spring-cage or fast connection technology
- ✓ DIN rail bus connector as an option
- ✓ Large front surface for high-pos. plugs or operating and setting elements
- ✓ Large PCB surface despite compact housing dimensions
- ✓ The fitted cover is easy to adapt and print
- ✓ Easy module replacement without interrupting the contact chain
- ✓ Transparent front cover can be swiveled
- ✓ Fixed or plug-in connection technology can be combined on up to three connection levels, with different pitches
- ✓ Functional earth ground contact as an option

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 767125
GTIN	4046356767125
Weight per Piece (excluding packing)	108.330 g
Custom tariff number	85389099
Country of origin	Germany

Electronic housing - ME MAX 90 U-U1 KMGY VPE1 - 2201337

Technical data

General

Housing type	Complete housing
Housing material	Polyamide
Color (RAL)	light gray (7035)

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C (depending on power dissipation)

Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	90 mm
Depth	99 mm

Technical data

Power dissipation without gap	10.4 W
Power dissipation with 20 mm gap	18.9 W
Number of positions	16

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031

Electronic housing - ME MAX 90 U-U1 KMGY VPE1 - 2201337

Classifications

ETIM

ETIM 6.0	EC001031
----------	----------

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Phoenix Contact 2017 © - all rights reserved
<http://www.phoenixcontact.com>