

Electronic housing - ME MAX 17,5 U-U1 KMGY VPE 1 - 2201314

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Complete housing with vents, Complete housing, Cross connection: DIN rail bus connector, color: light gray, width: 17.5 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



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356766623
Weight per Piece (excluding packing)	64.000 g
Custom tariff number	85389099
Country of origin	Germany

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

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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C (depending on power dissipation)
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Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	17.5 mm
Depth	99 mm

Technical data

Connection in acc. with standard	CUL
Indicator1	CUL1
Power dissipation without gap	5.2 W
Power dissipation with 20 mm gap	10.8 W
Number of positions	3

Standards and Regulations

Connection in acc. with standard	CUL
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 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
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Accessories

Accessories

Device marking

Electronic housing - ME MAX 17,5 U-U1 KMGY VPE 1 - 2201314

Accessories

Label sheet, DIN A4 - BMKLT 14X12 WH - 0813789



Label sheet, DIN A4, Sheet, white, unlabeled, can be labeled with: Office printing systems, mounting type: adhesive, lettering field size: 14 x 12 mm

DIN rail connector

Electronic housing - ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY - 2713645



Plug component, nominal current: 8 A, number of positions: 5, pitch: 3.81 mm

Electronic housing - ME 17,5 TBUS 1,5/ 5-ST-3,81 GN - 2709561



DIN rail connector for DIN rail mounting. Universal for TBUS housing. Gold-plated contacts, 5-pos.

Filler plug

Filler plugs - ME MAX B-17,5 KMGY - 2706959



Filler plug for unoccupied terminal points, color: Light gray

Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

PCB

Electronic housing - ME MAX 17,5 U-U1 KMGY VPE 1 - 2201314

Accessories

Electronic housing - ME MAX LP SAMPLE MSTBO 2-2 - 2713777

PCB, for custom fitting for COMBICON connection system



PCB headers

Printed-circuit board connector - MSTBO 2,5/ 3-6 ST SET KMGY - 2713748

Kit consisting of COMBICON header and screw connectors for 6x3 positions (18-pos.), color: Light gray



Printed-circuit board connector - MSTBO 2,5/ 3-6 ST SET - 2707958

Kit consisting of COMBICON header and screw connectors for 6x3 positions (18-pos.), color: Green



Printed circuit board terminal

PCB terminal block - MKDSO 2,5/ 3-6 SET KMGY - 2713735



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °. Article with lateral pin exit

PCB terminal block - MKDSO 2,5/ 3-6 SET - 2707932

Kit consisting of COMBICON header and PCB terminal blocks for 6x3 positions (18-pos.), color: Green



Filler plugs - ME MAX B-17,5 GN - 2706991

Filler plug for unequipped terminal points, color: green

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Accessories

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