

Electronic housing - ME 22,5 UT/FE KMGY - 2908838

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Component housing, length: 99 mm, with vents, Lower part, Cross connection: without bus connector, color: light gray, width: 22.5 mm, height: 114.5 mm, number of positions cross connector: not relevant

Why buy this product

- Item is from the ME product range
- Tool-free mounting
- Available in overall widths from 12.5 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 bus connector that is either integrated or mounted on the DIN rail

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	
GTIN	4017918375270
Weight per Piece (excluding packing)	46.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide

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Technical data

General

Color (RAL)	light gray (7035)
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Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	22.5 mm
Depth	99 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Power dissipation without gap	6.1 W
Power dissipation with 20 mm gap	12.1 W
Number of positions	16
	4
	24

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

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Classifications

eCl@ss

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

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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Approvals

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
mm ² /AWG/kcmil	30-12		
Nominal current I _N	10 A		
Nominal voltage U _N	300 V		

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
mm ² /AWG/kcmil	30-12		
Nominal current I _N	10 A		
Nominal voltage U _N	300 V		

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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Accessories

Accessories

Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Necessary add-on products

Electronic housing - ME 22,5 OT-MSTBO KMGY - 2907761



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Accessories

Electronic housing - ME 22,5 OT-FKDSO KMGY - 2200323



Component housing, length: 99 mm, Upper part, color: light gray, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-MKDSO KMGY - 2908469



Component housing, length: 99 mm, Upper part, color: light gray, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OTU-MKDSO KMGY - 2278953



Component housing, length: 99 mm, Upper part, color: light gray, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-1MSTBO KMGY - 2914877



Component housing, length: 99 mm, Upper part, color: light gray, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-3MSTBO KMGY - 2914880



Component housing, length: 99 mm, Upper part, color: light gray, width: 22.5 mm, height: 51.5 mm

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Accessories

Electronic housing - ME 22,5 OTP-MSTBO PS KMGY - 2279282



Component housing, length: 99 mm, Upper part, color: light gray, width: 22.5 mm, height: 38.5 mm