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

Why buy this product

- ▼ 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	10 STK
GTIN	4 046356 608107
GTIN	4046356608107
Weight per Piece (excluding packing)	95.930 g
Custom tariff number	85472000
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

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

Ambient conditions

Ambient temperature (storage/transport)	-40 °C 70 °C

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Technical data

Ambient conditions

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	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	64
	16

Standards and Regulations

Flammability rating according to UL 94	V0
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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	EC000886
ETIM 6.0	EC001031

UNSPSC

UNSPSC 6.01	31261501

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Classifications

UNSPSC

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

Accessories

Accessories

Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Necessary add-on products

Electronic housing - ME 90 OT-1MSTBO KMGY - 2200523



, length: 99 mm,Component housing, Upper part, color: light gray, width: 90 mm, height: 38.5 mm

Electronic housing - ME 67,5 OT-1MSTBO KMGY - 2200522



, length: 99 mm, Component housing, Upper part, color: light gray, width: 67.5 mm, height: 38.5 mm

Electronic housing - ME 45 OT-FKDSO KMGY - 2200327



, length: 99 mm, Component housing, Upper part, color: light gray, width: 45 mm, height: 38.5 mm



Accessories

Electronic housing - ME 45 OT-MSTBO KMGY - 2854429



, length: 99 mm,Component housing, Upper part, color: light gray, width: 45 mm, height: 38.5 mm

Electronic housing - ME 45 OT-MKDSO KMGY - 2853255



, length: 99 mm, Component housing, Upper part, color: light gray, width: 45 mm, height: 38.5 mm

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



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

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



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

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



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



Accessories

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



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

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



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

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



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

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



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

Additional products

Electronic housing - ME 22,5 TBUS 1,5/5-ST-3,81 KMGY - 2713722



Plug component, nominal current: 8 A, rated voltage (III/2): 125 V, nominal current (Ex): 8 A, nominal voltage (Ex): 125 V, number of positions: 5, pitch: 3.81 mm, color: light gray, contact surface: Gold, Articles with gold-plated contacts, bus connectors for connecting with electronic housings

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Accessories

Electronic housing - ME 22,5 TBUS 1,5/4P1S KMGY - 2201732



DIN rail connector for ME and ME-MAX, design width: 22.5 mm, 4 parallel positions and 1 serial position, color: light gray (similar to RAL 7035)

Electronic housing - ME 22,5 TBUS ADAPTER KMGY - 2201756



DIN rail bus adapter for ME and ME-MAX, design width: 22.5 mm, 5 parallel positions, color: light gray (similar to RAL 7035)

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