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, length: 99 mm,Component housing with vents, Lower part, Cross connection: integrated bus connector, color: light gray, width: 67.5 mm, height: 114.5 mm, number of positions cross connector: 10

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 608053
GTIN	4046356608053
Weight per Piece (excluding packing)	110.610 g
Custom tariff number	85369010
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

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Technical data

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	67.5 mm
Depth	99 mm

Technical data

Power dissipation without gap	9.1 W
Power dissipation with 20 mm gap	17.5 W
Number of positions	48
	12

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

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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

EAC

Ex Approvals

Approval details

EAC

EAC

B.01742

Accessories

Accessories

Filler plug

Electronic housing - ME B-KA KMGY - 2706302



Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)

Electronic housing - ME B-SA/NS 35 KMGY - 2706700

Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)





Accessories

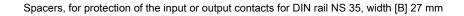
Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Components of electronic housing - ME DH 27 NS 35 KMGY - 2706289





Components of electronic housing - ME DH 36 NS 35 KMGY - 2706292

Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 36 mm



Printed-circuit board connector - MCVR 1,5/10-ST-3,81 KMGY AU - 1936186



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

Necessary add-on products

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



Accessories

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

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



Accessories

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

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

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