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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+2

### 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 608077
GTIN	4046356608077
Weight per Piece (excluding packing)	117.540 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

	40.00 70.00
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	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

### **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

### Approvals

Approvals

Approvals

EAC

Ex Approvals

### Approval details

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)



Mounting material

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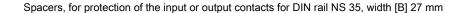
### Accessories

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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