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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: 5+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 608039 |
| GTIN | 4046356608039 |
| Weight per Piece (excluding packing) | 105.600 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 |
|--|----|
|--|----|

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 |
| eCI@ss 8.0 | 27182702 |
| eCl@ss 9.0 | 27182702 |

ETIM

| ETIM 2.0 | EC001031 |
|------------|----------|
| ETIM 3.0 | EC001031 |
| ETIM 4.0 | EC001031 |
| L111V1 4.0 | LC001031 |
| 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 [][

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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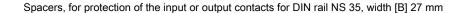
Accessories

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



Electronic housing - E/ME TBUS NS35 GY - 2713780



End clamp, stable construction for DIN rail bus connector

Printed-circuit board connector - MCVR 1,5/5-ST-3,81 GY7035 AU - 1719684



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

Printed-circuit board connector - MC 1,5/ 5-ST-3,81 GY7035 AU - 1719697

Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

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Accessories

Printed-circuit board connector - IMC 1,5/ 5-ST-3,81 GY7035 AU - 1719707

Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, 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

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

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Accessories

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

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



Accessories

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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