

Electronic housing - ME 17,5 UT BUS/ 5 KMGY - 2201851

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, length: 99 mm, Component housing with vents, Lower part, Cross connection: integrated bus connector, color: light gray, width: 17.5 mm, height: 114.5 mm, number of positions cross connector: 5

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

RoHS

Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 10 STK |
| GTIN |  4 046356 990608 |
| GTIN | 4046356990608 |
| Weight per Piece (excluding packing) | 35.610 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 |

Ambient conditions

| | |
|---------------------------------|--|
| Ambient temperature (operation) | -40 °C ... 105 °C (depending on power dissipation) |
|---------------------------------|--|

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Technical data

Dimensions

| | |
|-----------------------|----------|
| Length | 99 mm |
| Constructional height | 114.5 mm |
| Width | 17.5 mm |
| Depth | 99 mm |

Technical data

| | |
|---------------------|----|
| Number of positions | 12 |
|---------------------|----|

Standards and Regulations

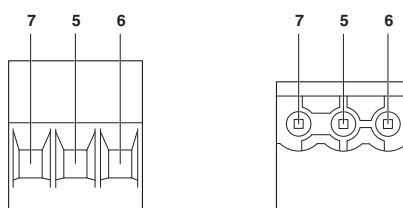
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Schematic diagram



Pin assignment right

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27180506 |
| eCl@ss 6.0 | 27180802 |
| eCl@ss 8.0 | 27182702 |
| eCl@ss 9.0 | 27182702 |

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC001031 |
| ETIM 6.0 | EC001031 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
|-------------|----------|

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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

Electronic housing - ME LPZS - 2906911



Component housing

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Accessories

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

Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 27 mm



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

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 17,5 UT BUS/ 5 KMGY - 2201851

Accessories

Electronic housing - ME 17,5 OT-FKDSO KMGY - 2200322



, length: 99 mm, Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 17,5 OT-MSTBO KMGY - 2853747



, length: 99 mm, Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 17,5 OTU-MKDSO KMGY - 2278940



, length: 99 mm, Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 17,5 OTP-MSTBO PS KMGY - 2279253



, length: 99 mm, Component housing, Upper part, color: light gray, width: 17.5 mm, height: 38.5 mm
