

Electronic housing - ME 35 UT/FE BUS/5 GN - 2706771

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, length: 99 mm, Component housing with vents, Lower part, Cross connection: integrated bus connector, color: green, width: 35 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



Key Commercial Data

| | |
|--------------------------------------|--------------------------------|
| Packing unit | 10 STK |
| Minimum order quantity | 10 STK |
| GTIN | |
| GTIN | 4017918839895 |
| Weight per Piece (excluding packing) | 53.770 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) | green (6021) |

Ambient conditions

Electronic housing - ME 35 UT/FE BUS/5 GN - 2706771

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 | 35 mm |
| Depth | 99 mm |

Technical data

| | |
|----------------------------------|--------|
| Connection in acc. with standard | CUL |
| Nominal voltage U_N | 300 V |
| Nominal current I_N | 8 A |
| Indicator1 | CUL1 |
| Power dissipation without gap | 7.9 W |
| Power dissipation with 20 mm gap | 16.3 W |
| Number of positions | 24 |

Standards and Regulations

| | |
|--|-----|
| Connection in acc. with standard | CUL |
| 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 |
| eCl@ss 8.0 | 27182702 |
| eCl@ss 9.0 | 27182702 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001031 |
| ETIM 3.0 | EC001031 |
| ETIM 4.0 | EC001031 |

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Classifications

ETIM

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

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

Ex Approvals

Approval details

| | | | |
|---------------|---|---|---------------|
| UL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 240868 |
|---------------|---|---|---------------|

| | | | |
|--------------------|---|---|--------------|
| cUL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 60425 |
| | B | D | |
| Nominal current IN | 8 A | 8 A | |
| Nominal voltage UN | 300 V | 300 V | |

| | | | |
|--------------------|---|---|--------------|
| UL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 60425 |
| | B | D | |
| Nominal current IN | 8 A | 8 A | |
| Nominal voltage UN | 300 V | 300 V | |

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Approvals

cULus Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

Accessories

Accessories

Filler plug

Electronic housing - ME B-SA/NS 35 - 2935959

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



Electronic housing - ME B-SA/NS 35 - 2935959

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



Electronic housing - ME B-KA - 2854173



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

Mounting material

Electronic housing - ME DH27 NS 35 - 2908760

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



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Accessories

Electronic housing - ME DH36 NS 35 - 2909895

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



Electronic housing - ME LPZS - 2906911



Component housing

Printed-circuit board connector - IMC 1,5/ 5-ST-3,81 AU - 1943276

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: green, contact surface: Gold



Plug - MC 1,5/ 5-ST-3,81 AU - 1860883

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: green, contact surface: Gold



Printed-circuit board connector - IMC 1,5/ 2-ST-3,81 AU - 1943263

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



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Accessories

Printed-circuit board connector - MCVR 1,5/ 5-ST-3,81 AU - 1893203



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: green, contact surface: Gold

Necessary add-on products

Electronic housing - ME 17,5 OT-MSTBO GN - 2906827



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

Electronic housing - ME 17,5 OT-MKDSO GN - 2906843



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

Electronic housing - ME 35 OT-MSTBO GN - 2709639



, length: 99 mm, Component housing, Upper part, color: green, width: 35 mm, height: 38.5 mm
