

ME MAX 6,2 GL SC-TBUS PGBU - Housing half-shell



2201277

<https://www.phoenixcontact.com/us/products/2201277>

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DIN rail housing, Housing half-shell (left), tall design, with TBUS option, width: 5.5 mm, height: 93.1 mm, depth: 98.7 mm, color: pigeon blue (similar RAL 5014)

Figure shows complete housing

Your advantages

- Can be mounted on the DIN rail
- With integrated or DIN-rail-mountable bus connector as an option

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2201277 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Note | Made to order (non-returnable) |
| Product key | ACHABA |
| GTIN | 4046356753845 |
| Weight per piece (including packing) | 31.92 g |
| Weight per piece (excluding packing) | 26.84 g |
| Country of origin | DE |

Technical data

Notes

| | |
|----------------|---|
| Assembly note | Please observe the application note in the download area. |
| Recommendation | Material of contact pads for bus connector, galvanic gold (hard gold) |

Product properties

| | |
|-----------------------------------|---------------------|
| Product type | Housing half shells |
| Housing type | DIN rail housing |
| Housing series | ME-MAX |
| Anzahl der Etagen Housing (Makro) | 4 (Both sides) |

Dimensions

| | |
|---------------------------------|---------|
| Width | 5.5 mm |
| Height | 93.1 mm |
| Depth | 98.7 mm |
| Depth from top edge of DIN rail | 95 mm |

PCB design

| | |
|---------------|-------------------|
| PCB thickness | 1.4 mm ... 1.8 mm |
|---------------|-------------------|

Material specifications

| | |
|--|------------------------|
| Color | pigeon blue (RAL 5014) |
| Flammability rating according to UL 94 | V0 |
| CTI according to IEC 60112 | 600 |
| Housing material | PBT |

Environmental and real-life conditions

Ambient conditions

| | |
|---|--|
| Max. IP code to attain | IP20 |
| Ambient temperature (operation) | -40 °C ... 105 °C (depending on power dissipation) |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |
| Ambient temperature (assembly) | -5 °C ... 100 °C |
| Relative humidity (storage/transport) | 95 % |

PCB data

| | |
|----------------------|-------------------|
| Type of PCB mount | Latching |
| Thickness of the PCB | 1.4 mm ... 1.8 mm |

Mounting

| | |
|---------------|-------------------|
| Mounting type | DIN rail mounting |
|---------------|-------------------|

Packaging specifications

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| | |
|----------------------|---------------------|
| Type of packaging | packed in cardboard |
| Outer packaging type | Carton |

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Classifications

ECLASS

ECLASS-15.0

27190101

UNSPSC

UNSPSC 21.0

31261501

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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