

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



2201277

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

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Figure shows complete housing

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)

## 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

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## 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
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### Material specifications

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

### 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
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## Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

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## Classifications

### UNSPSC

UNSPSC 21.0	31261501
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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