

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

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

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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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