

ME MAX 17,5 SF G 2-2 GNTQ - Electronics housing



2901385

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DIN rail housing, Ultra-flat design, width: 17.5 mm, height: 85 mm, depth: 70.4 mm, color: turquoise green (similar RAL 5018)

Your advantages

- Can be mounted on the DIN rail
- With DIN-rail-mountable bus connector and power connector system as an option

Commercial data

Item number	2901385
Packing unit	100 pc
Minimum order quantity	100 pc
Note	Made to order (non-returnable)
Product key	ACHABA
GTIN	4046356178501
Weight per piece (including packing)	30.61 g
Weight per piece (excluding packing)	26.56 g
Country of origin	DE

Technical data

Notes

Assembly note	Please observe the application note in the download area.
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Product properties

Product type	Complete housing
Housing type	DIN rail housing
Product family	ME MAX.. SF G 2-2
Number of positions	8
	16
Number of rows	2
Ventilation openings present	no

Dimensions

Width	17.5 mm
Height	85 mm
Depth	70.4 mm
Depth from top edge of DIN rail	62.9 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

Color (Housing)	turquoise green (RAL 5018)
Flammability rating according to UL 94	V0
Housing material	PA

Environmental and real-life conditions

Power dissipation single housing for 20 °C

Ambient temperature	20 °C
Reduction factor	1
Mounting position	vertical

Power dissipation single housing for 30 °C

Ambient temperature	30 °C
Reduction factor	0.91
Mounting position	vertical

Power dissipation single housing for 40 °C

Ambient temperature	40 °C
Reduction factor	0.81
Mounting position	vertical

Power dissipation single housing for 50 °C

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Ambient temperature	50 °C
Reduction factor	0.72
Mounting position	vertical

Power dissipation single housing for 60 °C

Ambient temperature	60 °C
Reduction factor	0.63
Mounting position	vertical

Power dissipation single housing for 70 °C

Ambient temperature	70 °C
Reduction factor	0.5
Mounting position	vertical

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 ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	80 %

PCB data

Number of PCB holders	1
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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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

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