

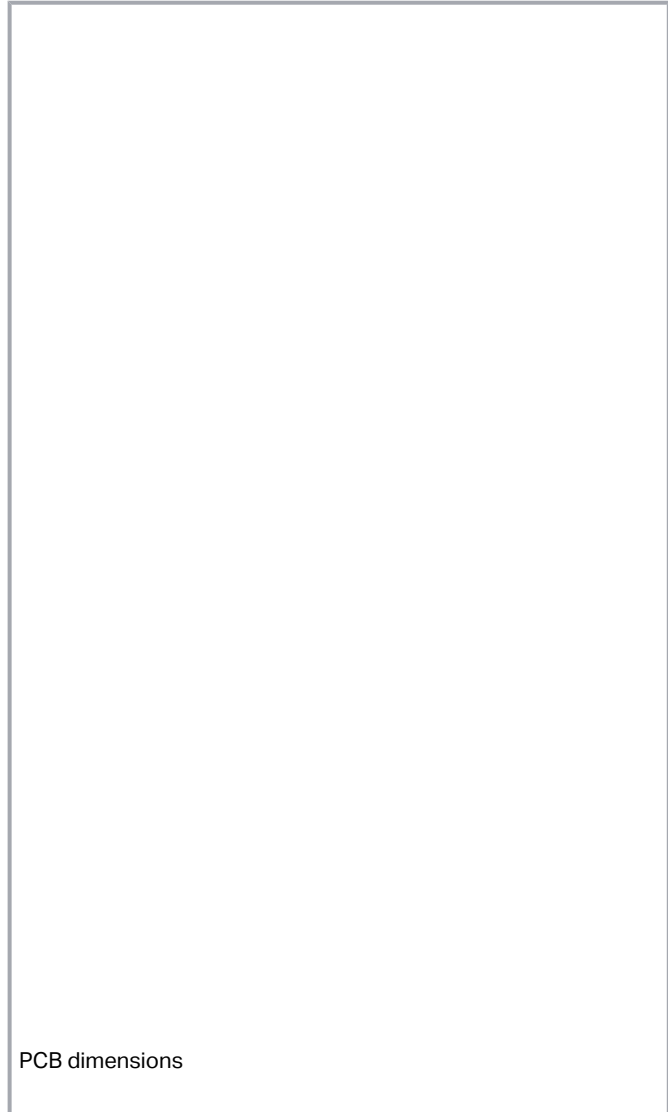
Data sheet | Item number: 859-501

Frame to enlarge terminal block width; 2,50 mm²; gray

www.wago.com/859-501



Color:

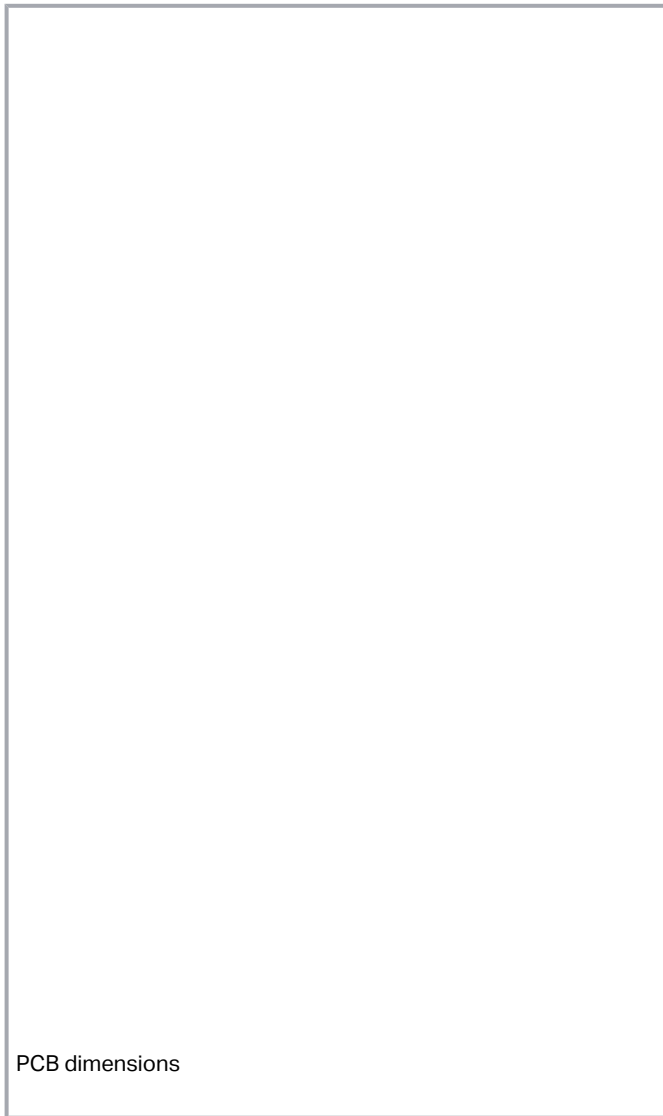


PCB dimensions

Subject to changes. Please also observe the further product documentation!

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We are always happy to take your call at +49 (571) 887-44222.



Item description

Frame to enlarge terminal block width

Data

Safety and protection

Protection type

IP20

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Connection data

Connections (number)	5
Total number of potentials	5
Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches

Physical data

Width	8 mm / 0.315 inches
Height	91 mm / 3.583 inches
Depth from upper-edge of DIN-rail	56 mm / 2.205 inches

Mechanical Data

Housing design	Rail-mount terminal block
Mounting type	DIN-35 rail
Mounting position	any

Material Data

Color	gray
Flammability class per UL94	V0
Housing material	PA 6.6
Fire load	0.341 MJ
Weight	14.4 g

Environmental requirements

Ambient temperature (operation)	-25 ... +70 °C
Ambient temperature (storage)	-40 ... +85 °C

Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-18-27-02
eCl@ss 9.0	27-18-27-02
ETIM 8.0	EC002586

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ETIM 7.0	EC002586
PU (SPU)	25 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4044918500494
Customs tariff number	85472000900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Optional accessories

System housing

Component plug housing as rail-mount terminal block		
Item no.: 859-110		www.wago.com/859-110
Universal modular component plug housing as rail-mounted terminal block; 2,50 mm ² ; gray		

Downloads

Documentation

Additional Information

Disposal and Recycling	V 1.1.0	pdf	Download
Electrical and electronic equipment, Batteries, Packaging	2022 年8月18 日	2.2 MB	

CAD/CAE-Data

CAD data

2D/3D Models 859-501	URL	Download
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CAE data

EPLAN Data Portal 859-501	URL	Download
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WSCAD Universe 859-501	URL	Download
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ZUKEN Portal 859-501	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 859-501

URL

Download

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Installation Notes

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