

Item description

Frame to enlarge terminal block width

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

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



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)
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eCl@ss 10.0	27-18-27-02
eCl@ss 9.0	27-18-27-02
ETIM 8.0	EC002586
ETIM 7.0	EC002586
PU (SPU)	25 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4044918500494
Customs tariff number	85472000900

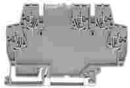
Environmental Product Compliance

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

Universal modular component plug housing as rail-mounted terminal block; 2,50 mm²; graywww.wago.com/859-110

Downloads

Documentation

Additional Information

Disposal and Recycling	V 1.1.0	pdf	Download
Electrical and electronic equipment, Batteries, Packaging	2022 Aug 18	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

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

Installation Notes

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