

Data sheet | Item number: 237-103

PCB terminal block; 2.5 mm²; Pin spacing 5 mm; 3-pole; 2,50 mm²; gray

www.wago.com/237-103



RoHS Compliant

BOMcheck.net

Color: ■

Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	250 V
Rated surge voltage (III/2)	2.5 kV
Rated current	16 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

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.



Ratings per UL 1059

Approvals per	UL 1059
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Ratings per CSA

Approvals per	CSA
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Connection data

Connection technology	Screw-type connection
Actuation type	Operating tool
Solid conductor	0.5 ... 2.5 mm ² / 20 ... 14 AWG
Fine-stranded conductor	0.5 ... 2.5 mm ² / 20 ... 14 AWG
Strip length	5 ... 7 mm / 0.2 ... 0.28 inch
Conductor connection direction to PCB	0°
Pole No.	3
Total number of connection points	3
Total number of potentials	3
Number of connection types	1
Number of levels	1

Physical data

Pin spacing	5/5.08 mm / 0.197/0.2 inch
Width	5 mm / 0.197 inch
Height from the surface	11 mm / 0.433 inch
Depth	9 mm / 0.354 inch

PCB contact

PCB contact	THT
Solder pin arrangement	over the entire terminal strip (in-line)
Number of solder pins per potential	1

Material Data

Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)

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Contact material	Electrolytic copper (E _{Cu})
Contact plating	tin-plated
Weight	2.9 g

Environmental Requirements

Limit temperature range	-60 ... +105 °C
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Commercial data

Product Group	4 (Printed Circuit)
Packaging type	BOX
Country of origin	IN
GTIN	4045454539788
Customs tariff number	85369010000

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