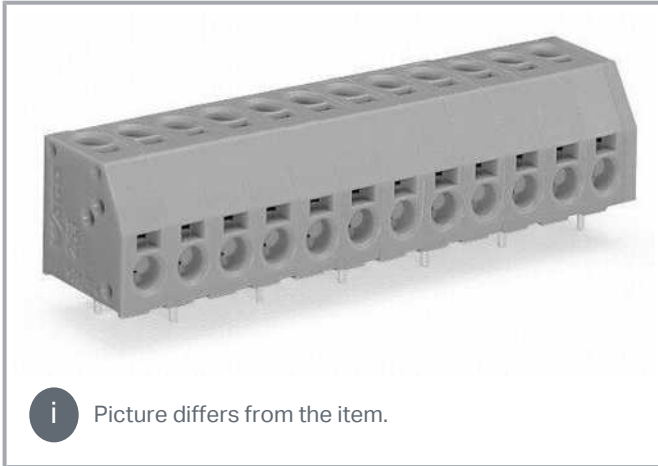


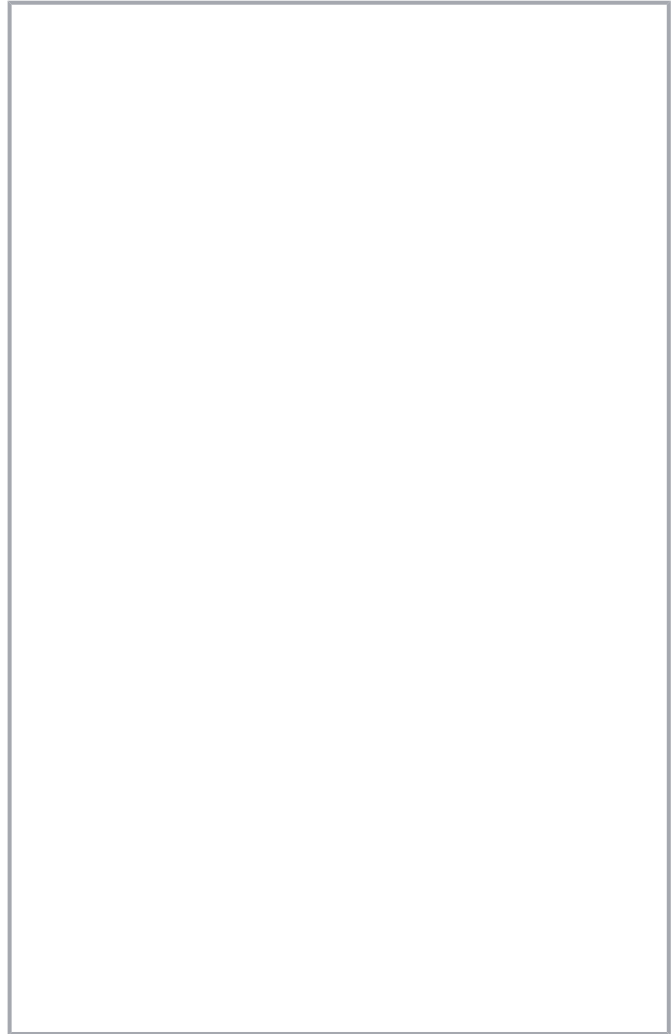
Data sheet | Item number: 253-108/000-012

2-conductor PCB terminal block; 1.5 mm²; Pin spacing 5 mm; 8-pole; PUSH WIRE®; 1,50 mm²; orange

www.wago.com/253-108_000-012



Picture differs from the item.



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

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Dimensions in mm

$L = (\text{pole no.} \times \text{pin spacing}) + 2 \text{ mm}$

First solder pin, front right (red circle)

Item description

- PCB terminal strips with screwdriver-actuated PUSH WIRE[®] termination
- Double-conductor connection provides top-entry (vertical) and/or side-entry (horizontal) wiring
- Push-in termination of solid conductors
- Double entries for power supply and potential distribution

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

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Data

Connection data

Connection 1

Connection type (1)	PUSH WIRE® connection
Connection technology	PUSH WIRE®
Total number of connection points	1
Actuation type	Operating tool
Solid conductor	0.5 ... 1.5 mm ² / 20 ... 16 AWG
Strip length	8.5 ... 9.5 mm / 0.33 ... 0.37 inch
Note (strip length)	7 ... 8 mm / 0.28 ... 0.31 inch (for wiring on both sides)
Conductor connection direction to PCB	0°
Number of poles	8

Connection 2

Connection type 2	PUSH WIRE® connection
Connection technology 2	PUSH WIRE®
Number of connection points 2	1
Solid conductor 2	0.5 ... 1.5 mm ² / 20 ... 16 AWG
Strip length 2	8.5 ... 9.5 mm / 0.33 ... 0.37 inch
Note (strip length) 2	7 ... 8 mm / 0.28 ... 0.31 inch (for wiring on both sides)
Conductor connection direction to PCB 2	90°

Notes

Variants:

Other pole numbers
Other colors
Mixed-color PCB connector strips
Direct marking
Other versions (or variants) can be requested from WAGO Sales or configured at <https://configurator.wago.com/>

Approvals / Certificates

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1059	E45172

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

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UL
UL International Germany GmbH

UL 1977

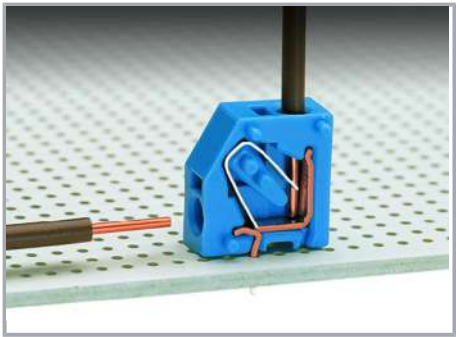
E45171

Downloads
Documentation

Additional Information

Technical explanations	2019 Apr 3	pdf 2.0 MB	Download
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Installation Notes



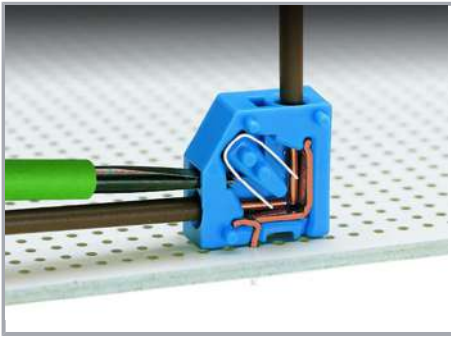
Inserting a conductor via push-in termination.

Conductor removal

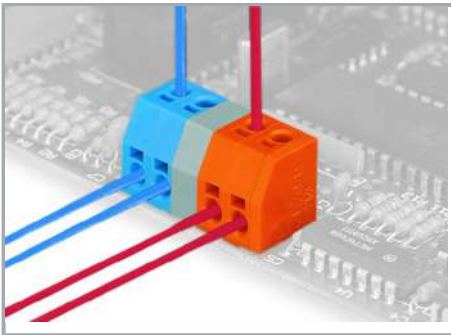
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Removing a conductor via 2.5 mm screwdriver.



Mixed-color terminal strips (with or without spacer) are available upon request.

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