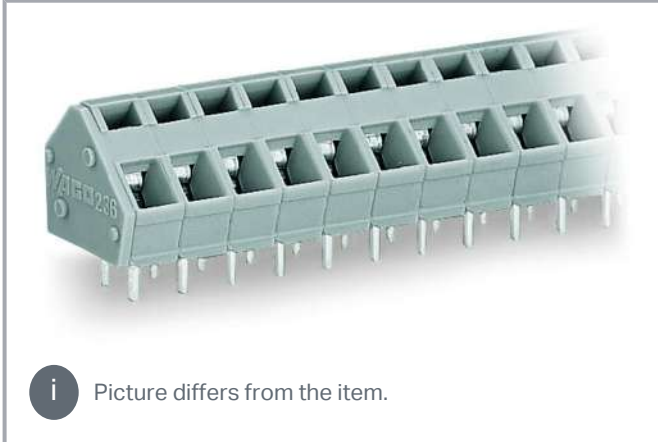


**Data sheet | Item number: 236-402/000-004**

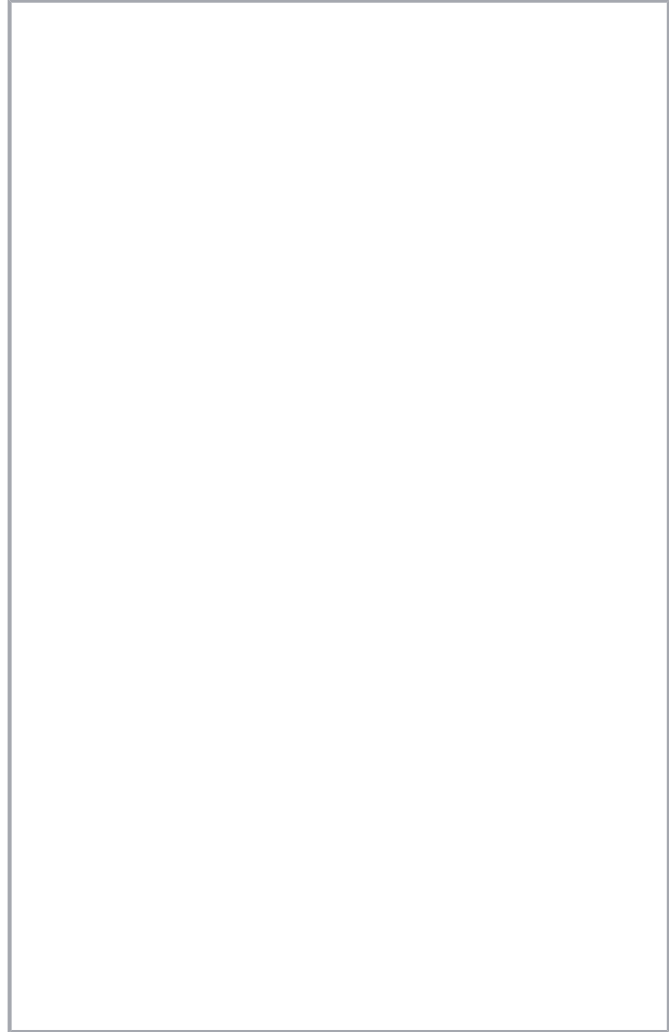
PCB terminal block; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 2-pole; CAGE CLAMP®; commoning option; 2,50 mm<sup>2</sup>; black



[www.wago.com/236-402\\_000-004](http://www.wago.com/236-402_000-004)



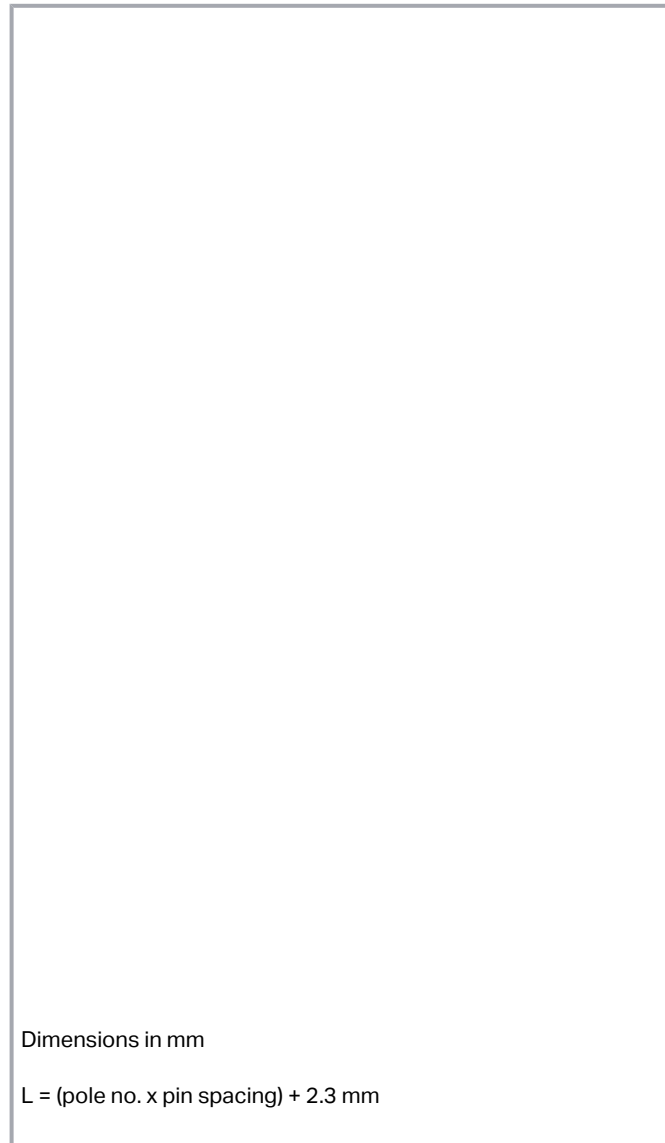
**i** Picture differs from the item.



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

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

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



## Item description

- PCB terminal strips with CAGE CLAMP<sup>®</sup> connection, screwdriver actuation parallel or perpendicular to conductor entry
- Versions with Ex approval
- Mixed-color PCB terminal strips from factory
- Operating tools for factory wiring
- 45° conductor entry angle permits a wide range of applications and wiring options
- Set to metric or inch pin spacing by compressing PCB terminal strips or pulling them apart

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## Data

### Connection data

#### Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 1.5 mm <sup>2</sup>
Fine-stranded conductor; with uninsulated ferrule	0.25 ... 1.5 mm <sup>2</sup>
Note (conductor cross-section)	12 AWG: THHN, THWN
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch
Conductor connection direction to PCB	45°
Number of poles	2


## Notes

### Variants:

Other pole numbers  
 Versions for Ex e II and Ex i  
 Other colors  
 Mixed-color PCB connector strips  
 Direct marking  
 Solder pin length: 3.6 mm  
 Solder pin length: 5.5 mm  
 Other versions (or variants) can be requested from WAGO Sales or configured at <https://configurator.wago.com/>

## Approvals / Certificates

### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	1673957

## Downloads

### Documentation

#### Additional Information

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

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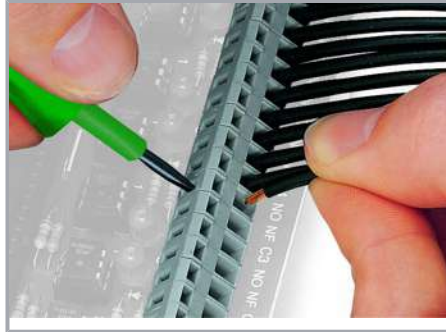
## Installation Notes

### Conductor termination



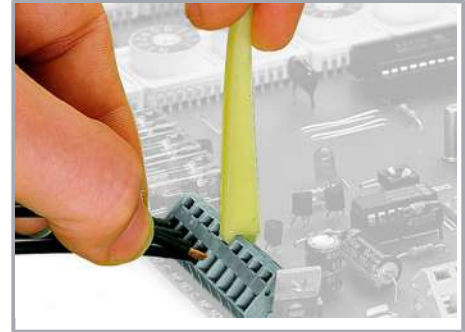
Inserting a conductor via 3.5 mm screwdriver.

Screwdriver actuation parallel to conductor entry

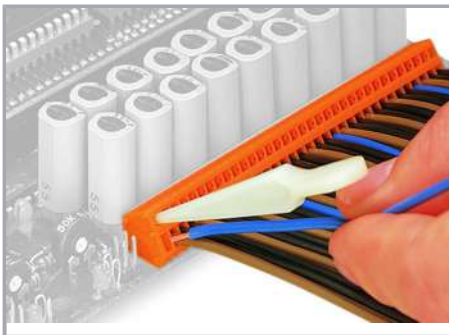


Inserting a conductor via 3.5 mm screwdriver.

Screwdriver actuation perpendicular to conductor entry



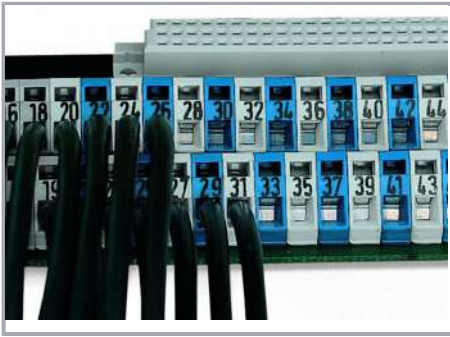
Inserting a conductor via operating tool.



Compared to standard screwdrivers, these operating tools are far more convenient for wiring PCB terminal strips at factory.

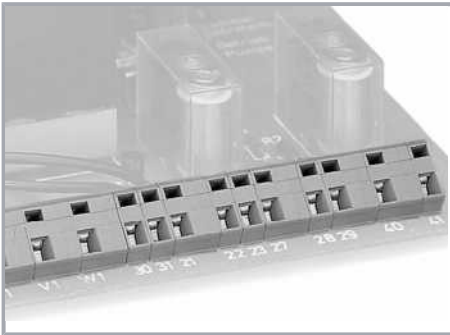
### Installation

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



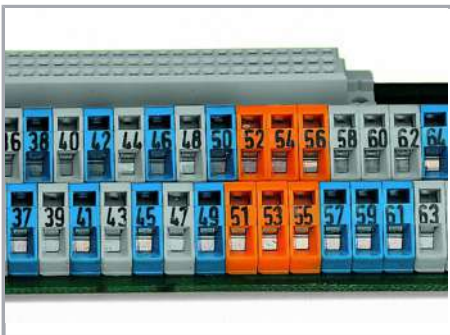
PCB Terminal Strips placed behind each other save space – staggering them by half the pin spacing simplifies subsequent wiring of the first row.

### Installation

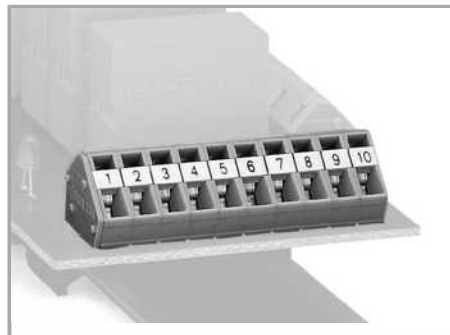


Combining PCB terminal blocks with different pin spacing.

### Marking



Labeling via factory direct marking.



Optional: Labeling with self-adhesive marking strips possible

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