

**Data sheet | Item number: 255-100**

End plate; snap-fit type; 1 mm thick; gray

[www.wago.com/255-100](http://www.wago.com/255-100)



Color:

## Data

### Physical data

|        |                       |
|--------|-----------------------|
| Width  | 1 mm / 0.039 inches   |
| Height | 13.2 mm / 0.52 inches |

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

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|       |                      |
|-------|----------------------|
| Depth | 14 mm / 0.551 inches |
|-------|----------------------|

## Mechanical Data

|               |              |
|---------------|--------------|
| Mounting type | snap-on type |
|---------------|--------------|

## Material Data

Note (material data)

Information on material specifications can be found here

|                             |                  |
|-----------------------------|------------------|
| Color                       | gray             |
| Material group              | I                |
| Insulation material         | Polyamide (PA66) |
| Flammability class per UL94 | V0               |
| Fire load                   | 0.006 MJ         |
| Weight                      | 0.2 g            |

## Commercial data

|                       |                                |
|-----------------------|--------------------------------|
| Product Group         | 4 (Printed Circuit Connectors) |
| eCl@ss 10.0           | 27-44-04-92                    |
| eCl@ss 9.0            | 27-44-04-92                    |
| ETIM 8.0              | EC000886                       |
| ETIM 7.0              | EC000886                       |
| PU (SPU)              | 2000 (100) pcs                 |
| Packaging type        | box                            |
| Country of origin     | CH                             |
| GTIN                  | 4017332136310                  |
| Customs tariff number | 85389099990                    |

## Environmental Product Compliance

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

## Required accessories

### End plate

PCB terminal block

**Item no.: 255-601**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-601](http://www.wago.com/255-601) commoning option; 2,50 mm<sup>2</sup>; gray

**Item no.: 255-501**

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

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Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-501](http://www.wago.com/255-501)  
commoning option; 2,50 mm<sup>2</sup>; gray

**Item no.: 255-760**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-760](http://www.wago.com/255-760)  
commoning option; 2,50 mm<sup>2</sup>; red

**Item no.: 255-762**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-762](http://www.wago.com/255-762)  
commoning option; 2,50 mm<sup>2</sup>; dark gray

**Item no.: 255-763/999-950**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; 2,50 mm<sup>2</sup>; light gray [www.wago.com/255-763/999-950](http://www.wago.com/255-763/999-950)

**Item no.: 255-764**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; suitable for Ex-i applications; CAGE CLAMP®; commoning option; 2,50 mm<sup>2</sup>; blue [www.wago.com/255-764](http://www.wago.com/255-764)

**Item no.: 255-766**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-766](http://www.wago.com/255-766)  
commoning option; 2,50 mm<sup>2</sup>; orange

**Item no.: 255-763**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-763](http://www.wago.com/255-763)  
commoning option; 2,50 mm<sup>2</sup>; light gray

**Item no.: 255-767**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-767](http://www.wago.com/255-767)  
commoning option; 2,50 mm<sup>2</sup>; light green

**Item no.: 255-742**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-742](http://www.wago.com/255-742)  
commoning option; 2,50 mm<sup>2</sup>; dark gray

**Item no.: 255-740**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-740](http://www.wago.com/255-740)  
commoning option; 2,50 mm<sup>2</sup>; red

**Item no.: 255-743/999-950**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; 2,50 mm<sup>2</sup>; light gray [www.wago.com/255-743/999-950](http://www.wago.com/255-743/999-950)

**Item no.: 255-746**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-746](http://www.wago.com/255-746)  
commoning option; 2,50 mm<sup>2</sup>; orange

**Item no.: 255-741**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-741](http://www.wago.com/255-741)  
commoning option; 2,50 mm<sup>2</sup>; yellow

**Item no.: 255-748**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-748](http://www.wago.com/255-748)  
commoning option; 2,50 mm<sup>2</sup>; black

**Item no.: 255-750**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-750](http://www.wago.com/255-750)  
commoning option; 2,50 mm<sup>2</sup>; red

**Item no.: 255-743**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-743](http://www.wago.com/255-743)

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commoning option; 2,50 mm<sup>2</sup>; light gray

**Item no.: 255-744**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-744](http://www.wago.com/255-744)  
commoning option; 2,50 mm<sup>2</sup>; blue

**Item no.: 255-752**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-752](http://www.wago.com/255-752)  
commoning option; 2,50 mm<sup>2</sup>; dark gray

**Item no.: 255-753/999-950**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; 2,50 mm<sup>2</sup>; light gray [www.wago.com/255-753/999-950](http://www.wago.com/255-753/999-950)

**Item no.: 255-754**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; suitable for Ex-i applications; CAGE CLAMP®; commoning option; 2,50 mm<sup>2</sup>; blue [www.wago.com/255-754](http://www.wago.com/255-754)

**Item no.: 255-757**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-757](http://www.wago.com/255-757)  
commoning option; 2,50 mm<sup>2</sup>; light green

**Item no.: 255-747**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-747](http://www.wago.com/255-747)  
commoning option; 2,50 mm<sup>2</sup>; light green

**Item no.: 255-758**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-758](http://www.wago.com/255-758)  
commoning option; 2,50 mm<sup>2</sup>; black

**Item no.: 255-753**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-753](http://www.wago.com/255-753)  
commoning option; 2,50 mm<sup>2</sup>; light gray

**Item no.: 255-756**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-756](http://www.wago.com/255-756)  
commoning option; 2,50 mm<sup>2</sup>; orange

**Item no.: 255-401**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-401](http://www.wago.com/255-401)  
commoning option; 2,50 mm<sup>2</sup>; gray

**Item no.: 255-751**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-751](http://www.wago.com/255-751)  
commoning option; 2,50 mm<sup>2</sup>; yellow

**Item no.: 255-761**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-761](http://www.wago.com/255-761)  
commoning option; 2,50 mm<sup>2</sup>; yellow

**Item no.: 255-768**

Stackable PCB terminal block; push-button; 2.5 mm<sup>2</sup>; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; [www.wago.com/255-768](http://www.wago.com/255-768)  
commoning option; 2,50 mm<sup>2</sup>; black

**Downloads****Documentation****Additional Information**

2019 年4月3日

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

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2.0 MB

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## CAD/CAE-Data

### CAE data

|                           |                     |                          |
|---------------------------|---------------------|--------------------------|
| EPLAN Data Portal 255-100 | <a href="#">URL</a> | <a href="#">Download</a> |
|---------------------------|---------------------|--------------------------|

|                      |                     |                          |
|----------------------|---------------------|--------------------------|
| ZUKEN Portal 255-100 | <a href="#">URL</a> | <a href="#">Download</a> |
|----------------------|---------------------|--------------------------|

### CAD data

|                      |                     |                          |
|----------------------|---------------------|--------------------------|
| 2D/3D Models 255-100 | <a href="#">URL</a> | <a href="#">Download</a> |
|----------------------|---------------------|--------------------------|

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## Environmental Product Compliance

### Compliance Search

|  |                     |                          |
|--|---------------------|--------------------------|
| Environmental Product Compliance 255-100 | <a href="#">URL</a> | <a href="#">Download</a> |
|--|---------------------|--------------------------|

End plate; snap-fit type; 1 mm thick; gray

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## Installation Notes

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