

Data sheet | Item number: 256-500

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

www.wago.com/256-500



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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



Data

Physical data

| | |
|--------|----------------------|
| Width | 1 mm / 0.039 inches |
| Height | 13 mm / 0.512 inches |
| Depth | 15 mm / 0.591 inches |

Mechanical Data

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

Material Data

| | |
|----------------------|--|
| Note (material data) | Information on material specifications can be found here |
|----------------------|--|

| | |
|-----------------------------|------------------|
| Color | red |
| Material group | I |
| Insulation material | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 0.005 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 | 4017332723961 |
| Customs tariff number | 85389099990 |

Environmental Product Compliance

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

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



Required accessories

End plate

| PCB terminal block | |
|--|--|
| Item no.: 256-753 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; light gray | www.wago.com/256-753 |
| Item no.: 256-753/332-000/999-950 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm ² ; light gray | www.wago.com/256-753/332-000/999-950 |
| Item no.: 256-754 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; suitable for Ex-i applications; CAGE CLAMP®; commoning option; 2,50 mm ² ; blue | www.wago.com/256-754 |
| Item no.: 256-756 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; orange | www.wago.com/256-756 |
| Item no.: 256-753/999-950 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; 2,50 mm ² ; light gray | www.wago.com/256-753/999-950 |
| Item no.: 256-763 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; light gray | www.wago.com/256-763 |
| Item no.: 256-762 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; dark gray | www.wago.com/256-762 |
| Item no.: 256-757 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; light green | www.wago.com/256-757 |
| Item no.: 256-763/332-000/999-950 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm ² ; light gray | www.wago.com/256-763/332-000/999-950 |
| Item no.: 256-764 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; suitable for Ex-i applications; CAGE CLAMP®; commoning option; 2,50 mm ² ; blue | www.wago.com/256-764 |
| Item no.: 256-760 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; red | www.wago.com/256-760 |
| Item no.: 256-763/999-950 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; 2,50 mm ² ; light gray | www.wago.com/256-763/999-950 |
| Item no.: 256-766 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; orange | www.wago.com/256-766 |
| Item no.: 256-767 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; light green | www.wago.com/256-767 |

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



| | |
|---|--|
| Item no.: 256-401 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; gray | www.wago.com/256-401 |
| Item no.: 256-401/332-000 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm ² ; gray | www.wago.com/256-401/332-000 |
| Item no.: 256-461 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; gray | www.wago.com/256-461 |
| Item no.: 256-501 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; gray | www.wago.com/256-501 |
| Item no.: 256-561 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; gray | www.wago.com/256-561 |
| Item no.: 256-601 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; gray | www.wago.com/256-601 |
| Item no.: 256-840 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; red | www.wago.com/256-840 |
| Item no.: 256-842 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; dark gray | www.wago.com/256-842 |
| Item no.: 256-843 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; light gray | www.wago.com/256-843 |
| Item no.: 256-846 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; orange | www.wago.com/256-846 |
| Item no.: 256-844 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; blue | www.wago.com/256-844 |
| Item no.: 256-847 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; light green | www.wago.com/256-847 |
| Item no.: 256-767/332-000 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm ² ; light green | www.wago.com/256-767/332-000 |
| Item no.: 256-848 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; black | www.wago.com/256-848 |
| Item no.: 256-852 Stackable PCB terminal block; push-button; 2.5 mm ² ; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm ² ; dark gray | www.wago.com/256-852 |
| Item no.: 256-850 | |

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



Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-850
commoning option; 2,50 mm²; red

Item no.: 256-853

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-853
commoning option; 2,50 mm²; light gray

Item no.: 256-854

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; suitable for Ex-i applications; CAGE CLAMP®; commoning option; 2,50 mm²; blue www.wago.com/256-854

Item no.: 256-857

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-857
commoning option; 2,50 mm²; light green

Item no.: 256-740

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-740
commoning option; 2,50 mm²; red

Item no.: 256-742/332-000

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-742/332-000
commoning option; Solder pin length 5.5 mm; 2,50 mm²; dark gray

Item no.: 256-742

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-742
commoning option; 2,50 mm²; dark gray

Item no.: 256-743/332-000

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-743/332-000
commoning option; Solder pin length 5.5 mm; 2,50 mm²; light gray

Item no.: 256-743/332-000/999-950

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm²; light gray www.wago.com/256-743/332-000/999-950

Item no.: 256-743/999-950

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; suitable for Ex-e applications; CAGE CLAMP®; commoning option; 2,50 mm²; light gray www.wago.com/256-743/999-950

Item no.: 256-743

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-743
commoning option; 2,50 mm²; light gray

Item no.: 256-744

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-744
commoning option; 2,50 mm²; blue

Item no.: 256-744/332-000

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-744/332-000
commoning option; Solder pin length 5.5 mm; 2,50 mm²; blue

Item no.: 256-747

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-747
commoning option; 2,50 mm²; light green

Item no.: 256-745

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; www.wago.com/256-745
commoning option; 2,50 mm²; green

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



| | |
|---|---|
| <p>Item no.: 256-746 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; orange</p> | <p>www.wago.com/256-746</p> |
| <p>Item no.: 256-746/332-000 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm²; orange</p> | <p>www.wago.com/256-746/332-000</p> |
| <p>Item no.: 256-748 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; black</p> | <p>www.wago.com/256-748</p> |
| <p>Item no.: 256-750 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; red</p> | <p>www.wago.com/256-750</p> |
| <p>Item no.: 256-752 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; dark gray</p> | <p>www.wago.com/256-752</p> |
| <p>Item no.: 256-747/332-000 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 5/5.08 mm; 1-pole; CAGE CLAMP®; commoning option; Solder pin length 5.5 mm; 2,50 mm²; light green</p> | <p>www.wago.com/256-747/332-000</p> |
| <p>Item no.: 256-856 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 7.5/7.62 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; orange</p> | <p>www.wago.com/256-856</p> |
| <p>Item no.: 256-661 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; gray</p> | <p>www.wago.com/256-661</p> |
| <p>Item no.: 256-862 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; dark gray</p> | <p>www.wago.com/256-862</p> |
| <p>Item no.: 256-863 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; light gray</p> | <p>www.wago.com/256-863</p> |
| <p>Item no.: 256-864 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; suitable for Ex-i applications; CAGE CLAMP®; commoning option; 2,50 mm²; blue</p> | <p>www.wago.com/256-864</p> |
| <p>Item no.: 256-860 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; red</p> | <p>www.wago.com/256-860</p> |
| <p>Item no.: 256-866 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; orange</p> | <p>www.wago.com/256-866</p> |
| <p>Item no.: 256-867 Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; 2,50 mm²; light green</p> | <p>www.wago.com/256-867</p> |

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



Downloads

Documentation

Additional Information

2019 年4月3日

pdf
2.0 MB

[Download](#)

CAD/CAE-Data

CAE data

EPLAN Data Portal 256-500

[URL](#)

[Download](#)

ZUKEN Portal 256-500

[URL](#)

[Download](#)

CAD data

2D/3D Models 256-500

[URL](#)

[Download](#)

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 256-500

[URL](#)

[Download](#)

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

Installation Notes

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.