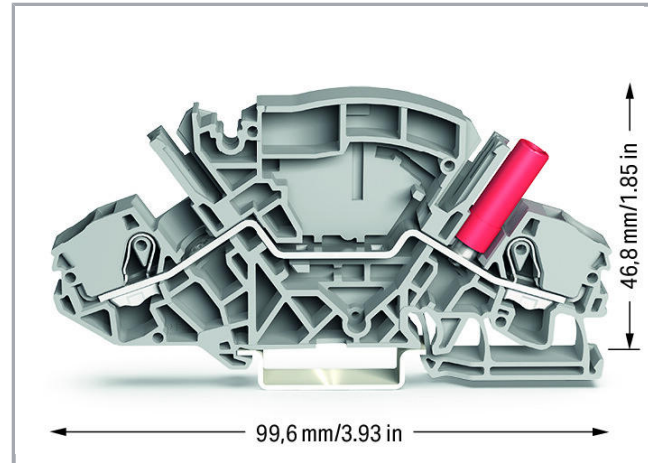
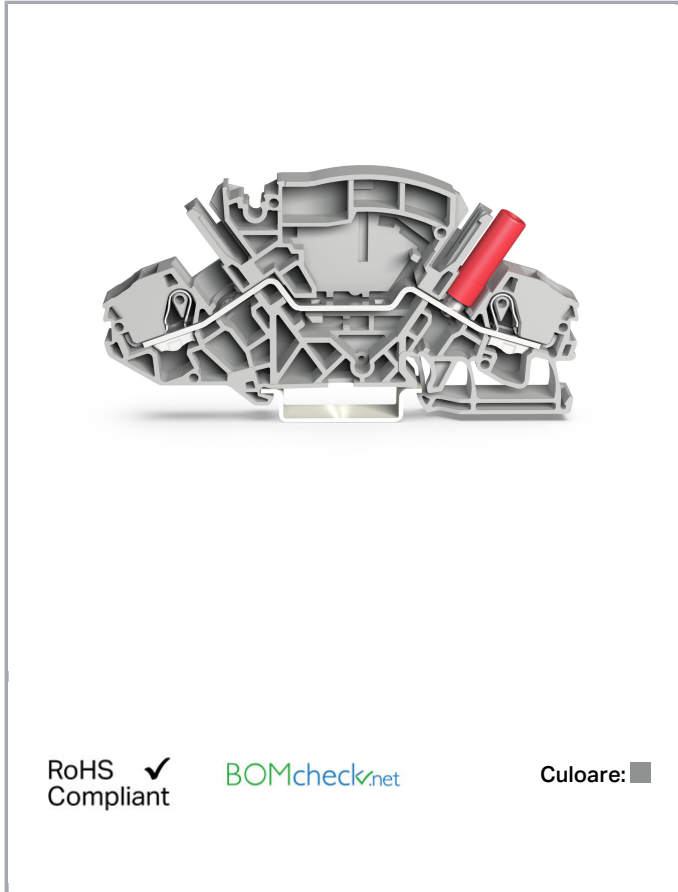


## Fișă tehnică | Număr articol: 2007-8801/040-000

2-conductor through terminal block; 6 mm<sup>2</sup>; with touch-proof test socket; for 4 mm Ø test plugs; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 6,00 mm<sup>2</sup>; gray

[www.wago.com/2007-8801/040-000](http://www.wago.com/2007-8801/040-000)



### Date

#### Electrical data

#### Ratings per IEC/EN 60664-1

|                             |   |
|-----------------------------|---|
| Nominal voltage (III/3)     | 500 V   |
| Rated surge voltage (III/3) | 6 kV  |
| Rated current               | 30 A  |
| Legend (ratings)            | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG  
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Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



## Approvals per UL 1059

|                                |         |
|--------------------------------|---------|
| Rated voltage UL (Use Group B) | 300 V   |
| Rated current UL (Use Group B) | 30 A    |
| Rated voltage UL (Use Group C) | 300 V   |
| Rated current UL (Use Group C) | 30 A    |
| Rated voltage UL (Use Group D) | 300 V   |
| Rated current UL (Use Group D) | 10 A    |
| Approvals per                  | UL 1059 |

## Connection data

|  |   |
|--|---|
| Connection technology                                      | Push-in CAGE CLAMP®                       |
| Actuation type   | Push-in<br>Open Tool Slot                 |
| Connectable conductor materials                            | Copper                                    |
| Nominal cross-section                                      | 6 mm <sup>2</sup>                         |
| Solid conductor  | 0,5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG |
| Solid conductor; push-in termination                       | 1 ... 10 mm <sup>2</sup> / 14 ... 8 AWG   |
| Fine-stranded conductor                                    | 0,5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG |
| Fine-stranded conductor; with insulated ferrule            | 2,5 ... 6 mm <sup>2</sup> / 16 ... 10 AWG |
| Fine-stranded conductor; with uninsulated ferrule          | 1,5 ... 6 mm <sup>2</sup> / 16 ... 10 AWG |
| Fine-stranded conductor; with ferrule; push-in termination | 2,5 ... 6 mm <sup>2</sup> / 16 ... 11 AWG |
| Strip length   | 13 ... 15 mm / 0.51 ... 0.59 inch         |
| Total number of connection points                          | 2   |
| Number of levels   | 1   |
| Wiring type  | Front-entry wiring                        |
| Number of jumper slots                                     | 2   |

## Geometrical Data

|                                    |                      |
|------------------------------------|----------------------|
| Width                              | 8 mm / 0.315 inch    |
| Height from upper-edge of DIN-rail | 46,8 mm / 1.843 inch |
| Depth                              | 99,6 mm / 3.921 inch |

## Mechanical data

|               |             |
|---------------|-------------|
| Design        | angled      |
| Mounting type | DIN-35 rail |

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|               |                     |
|---------------|---------------------|
| Marking level | Center/side marking |
|---------------|---------------------|

### Material Data



|                     |                      |
|---------------------|----------------------|
| Color               | gray                 |
| Insulation material | Polyamide 66 (PA 66) |
| Weight              | 22 g                 |

### Commercial data


|                       |               |
|-----------------------|---------------|
| Packaging type        | BOX           |
| Country of origin     | CN            |
| GTIN                  | 4055143394857 |
| Customs tariff number | 85369010000   |

### Aprobări / certificate


#### Country specific Approvals

| Emblemă  | Aprobare                               | Text de aprobare suplimentar | Nume certificat |
|--|--|------------------------------|-----------------|
|   | <b>CCA</b><br>DEKRA Certification B.V. | EN 60947                     | 2198208.01      |
|  | <b>CSA</b><br>DEKRA Certification B.V. | C22.2 No. 158                | 70009679        |

#### Ship Approvals

| Emblemă  | Aprobare  | Text de aprobare suplimentar | Nume certificat |
|--|---|------------------------------|-----------------|
|  | <b>DNV GL</b><br>Det Norske Veritas, Germanischer Lloyd | -                            | TAE00001V2      |

#### UL-Approvals

| Emblemă  | Aprobare                                      | Text de aprobare suplimentar | Nume certificat |
|--|---|------------------------------|-----------------|
|  | <b>cURus</b><br>UL International Germany GmbH | UL 1059                      | E45172          |

Supus modificărilor.

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Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

## Counterpart

## Produse compatibile

## Protective Warning Marker



Nr. articol: 2006-115

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

[www.wago.com/2006-115](http://www.wago.com/2006-115)

## Jumper



Nr. articol: 282-432

Jumper; insulated; 2-way; Nominal current 30 A; orange

[www.wago.com/282-432](http://www.wago.com/282-432)

Nr. articol: 282-432/100-000

Jumper with safety lid; insulated; 2-way; Nominal current 30 A; orange

[www.wago.com/282-432/100-000](http://www.wago.com/282-432/100-000)

Nr. articol: 282-433

Jumper; insulated; 3-way; Nominal current 30 A; orange

[www.wago.com/282-433](http://www.wago.com/282-433)

Nr. articol: 282-433/100-000

Jumper with safety lid; insulated; 3-way; Nominal current 30 A; orange

[www.wago.com/282-433/100-000](http://www.wago.com/282-433/100-000)

Nr. articol: 282-434

Jumper; insulated; 4-way; Nominal current 30 A; orange

[www.wago.com/282-434](http://www.wago.com/282-434)

Nr. articol: 282-434/100-000

Jumper with safety lid; insulated; 4-way; Nominal current 30 A; orange

[www.wago.com/282-434/100-000](http://www.wago.com/282-434/100-000)

Nr. articol: 282-435

Jumper; insulated; 5-way; Nominal current 30 A; orange

[www.wago.com/282-435](http://www.wago.com/282-435)

Nr. articol: 282-435/011-000

Jumper; insulated; 3-way (1-3-5); Nominal current 30 A; special version; orange














[www.wago.com/282-435/011-000](http://www.wago.com/282-435/011-000)

Nr. articol: 282-435/300-000


Jumper; insulated; Nominal current 30 A; orange

[www.wago.com/282-435/300-000](http://www.wago.com/282-435/300-000)

Supus modificărilor.

|  |  |  |
|--|--|--|
|    | <b>Nr. articol: 282-435/301-000</b><br>Jumper; orange  | <a href="http://www.wago.com/282-435/301-000">www.wago.com/282-435/301-000</a> |
|    | <b>Nr. articol: 282-436</b><br>Jumper; insulated; 6-way; Nominal current 30 A; orange                              | <a href="http://www.wago.com/282-436">www.wago.com/282-436</a>                 |
|    | <b>Nr. articol: 282-436/301-000</b><br>Jumper; insulated; 1-2-4-6; Nominal current 30 A; special version; orange   | <a href="http://www.wago.com/282-436/301-000">www.wago.com/282-436/301-000</a> |
|    | <b>Nr. articol: 282-436/304-000</b><br>Jumper; orange  | <a href="http://www.wago.com/282-436/304-000">www.wago.com/282-436/304-000</a> |
|    | <b>Nr. articol: 282-437</b><br>Jumper; insulated; 7-way; Nominal current 30 A; orange                              | <a href="http://www.wago.com/282-437">www.wago.com/282-437</a>                 |
|    | <b>Nr. articol: 282-437/011-000</b><br>Jumper; insulated; 1-3-5-7; Nominal current 30 A; special version; orange   | <a href="http://www.wago.com/282-437/011-000">www.wago.com/282-437/011-000</a> |
|    | <b>Nr. articol: 282-437/012-000</b><br>Jumper; insulated; 1-4-7; Nominal current 30 A; special version; orange     | <a href="http://www.wago.com/282-437/012-000">www.wago.com/282-437/012-000</a> |
|   | <b>Nr. articol: 282-438</b><br>Jumper; insulated; 8-way; Nominal current 30 A; orange                              | <a href="http://www.wago.com/282-438">www.wago.com/282-438</a>                 |
|  | <b>Nr. articol: 282-438/300-000</b><br>Jumper; insulated; 1-2-5-8; Nominal current 30 A; special version; orange   | <a href="http://www.wago.com/282-438/300-000">www.wago.com/282-438/300-000</a> |
|  | <b>Nr. articol: 282-438/301-000</b><br>Jumper; insulated; 1-4-7-8; Nominal current 30 A; special version; orange   | <a href="http://www.wago.com/282-438/301-000">www.wago.com/282-438/301-000</a> |
|  | <b>Nr. articol: 282-439</b><br>Jumper; insulated; 9-way; Nominal current 30 A; orange                              | <a href="http://www.wago.com/282-439">www.wago.com/282-439</a>                 |
|  | <b>Nr. articol: 282-439/011-000</b><br>Jumper; insulated; 1-3-5-7-9; Nominal current 30 A; special version; orange | <a href="http://www.wago.com/282-439/011-000">www.wago.com/282-439/011-000</a> |
|  | <b>Nr. articol: 282-440</b><br>Jumper; insulated; 10-way; Nominal current 30 A; orange                             | <a href="http://www.wago.com/282-440">www.wago.com/282-440</a>                 |

#### tools

|  |  |  |
|--|--|--|
|  | <b>Nr. articol: 210-721</b><br>Operating tool; Blade: 5.5 x 0.8 mm; with a partially insulated shaft | <a href="http://www.wago.com/210-721">www.wago.com/210-721</a> |
|--|--|--|

#### Marking accessories

**Nr. articol: 2009-110**

Supus modificărilor.

Marking strips; on reel; not stretchable; plain; snap-on type; white

[www.wago.com/2009-110](http://www.wago.com/2009-110)**Nr. articol: 2009-115**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

[www.wago.com/2009-115](http://www.wago.com/2009-115)**Nr. articol: 2009-115/000-002**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

[www.wago.com/2009-115/000-002](http://www.wago.com/2009-115/000-002)**Nr. articol: 2009-115/000-006**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

[www.wago.com/2009-115/000-006](http://www.wago.com/2009-115/000-006)**Nr. articol: 2009-115/000-007**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

[www.wago.com/2009-115/000-007](http://www.wago.com/2009-115/000-007)**Nr. articol: 2009-115/000-012**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

[www.wago.com/2009-115/000-012](http://www.wago.com/2009-115/000-012)**Nr. articol: 2009-115/000-017**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

[www.wago.com/2009-115/000-017](http://www.wago.com/2009-115/000-017)**Nr. articol: 2009-115/000-023**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

[www.wago.com/2009-115/000-023](http://www.wago.com/2009-115/000-023)**Nr. articol: 2009-115/000-024**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

[www.wago.com/2009-115/000-024](http://www.wago.com/2009-115/000-024)**Nr. articol: 2009-198**

Adaptor

[www.wago.com/2009-198](http://www.wago.com/2009-198)**Nr. articol: 793-501**

WMB marking card; as card; not stretchable; plain; snap-on type; white

[www.wago.com/793-501](http://www.wago.com/793-501)**Nr. articol: 793-501/000-002**

WMB marking card; as card; not stretchable; plain; snap-on type; yellow

[www.wago.com/793-501/000-002](http://www.wago.com/793-501/000-002)**Nr. articol: 793-501/000-005**

WMB marking card; as card; not stretchable; plain; snap-on type; red

[www.wago.com/793-501/000-005](http://www.wago.com/793-501/000-005)**Nr. articol: 793-501/000-006**

WMB marking card; as card; not stretchable; plain; snap-on type; blue

[www.wago.com/793-501/000-006](http://www.wago.com/793-501/000-006)

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**Nr. articol:** 793-501/000-007

WMB marking card; as card; not stretchable; plain; snap-on type; gray

[www.wago.com/793-501/000-007](http://www.wago.com/793-501/000-007)**Nr. articol:** 793-501/000-012

WMB marking card; as card; not stretchable; plain; snap-on type; orange

[www.wago.com/793-501/000-012](http://www.wago.com/793-501/000-012)**Nr. articol:** 793-501/000-017

WMB marking card; as card; not stretchable; plain; snap-on type; light green

[www.wago.com/793-501/000-017](http://www.wago.com/793-501/000-017)**Nr. articol:** 793-501/000-023

WMB marking card; as card; not stretchable; plain; snap-on type; green

[www.wago.com/793-501/000-023](http://www.wago.com/793-501/000-023)**Nr. articol:** 793-501/000-024

WMB marking card; as card; not stretchable; plain; snap-on type; violet

[www.wago.com/793-501/000-024](http://www.wago.com/793-501/000-024)**ferrule****Nr. articol:** 216-208Ferrule; Sleeve for 6 mm<sup>2</sup> / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; yellow [www.wago.com/216-208](http://www.wago.com/216-208)**Nr. articol:** 216-262Ferrule; Sleeve for 0.75 mm<sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray [www.wago.com/216-262](http://www.wago.com/216-262)**Nr. articol:** 216-263Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red [www.wago.com/216-263](http://www.wago.com/216-263)**Nr. articol:** 216-264Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black [www.wago.com/216-264](http://www.wago.com/216-264)**Nr. articol:** 216-266Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue [www.wago.com/216-266](http://www.wago.com/216-266)**Nr. articol:** 216-267Ferrule; Sleeve for 4 mm<sup>2</sup> / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray [www.wago.com/216-267](http://www.wago.com/216-267)**Carrier rail****Nr. articol:** 210-112Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm" [www.wago.com/210-112](http://www.wago.com/210-112)**Nr. articol:** 210-113Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715 [www.wago.com/210-113](http://www.wago.com/210-113)**Nr. articol:** 210-114Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715 [www.wago.com/210-114](http://www.wago.com/210-114)

Supus modificărilor.

**Nr. articol: 210-115**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm

[www.wago.com/210-115](http://www.wago.com/210-115)**Nr. articol: 210-118**

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

[www.wago.com/210-118](http://www.wago.com/210-118)**Nr. articol: 210-196**

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[www.wago.com/210-196](http://www.wago.com/210-196)**Nr. articol: 210-197**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715

[www.wago.com/210-197](http://www.wago.com/210-197)**Nr. articol: 210-198**

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored

[www.wago.com/210-198](http://www.wago.com/210-198)

## Descărcări

### Documentation

#### Additional Information

Technical explanations

Apr 3, 2019

pdf  
2,1 MB

Descărcare

### CAD/CAE-Data

#### CAD data

2D/3D Models 2007-8801/040-000

URL

Descărcare

#### CAE data

EPLAN Data Portal 2007-8801/040-000

URL

Descărcare

WSCAD Universe 2007-8801/040-000

URL

Descărcare

### Installation Notes

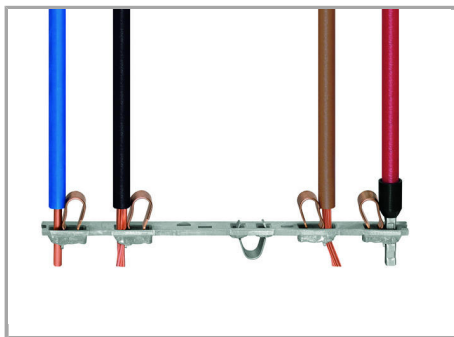
#### Conductor termination

Supus modificărilor.

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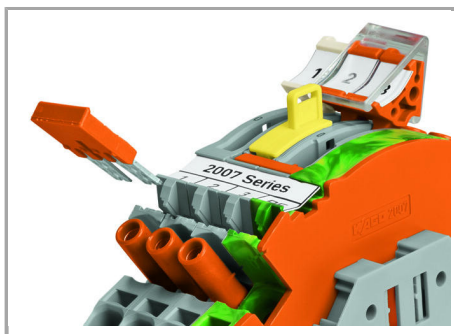
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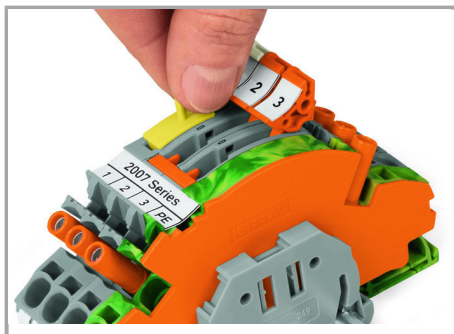
All conductor types at a glance

### Commoning

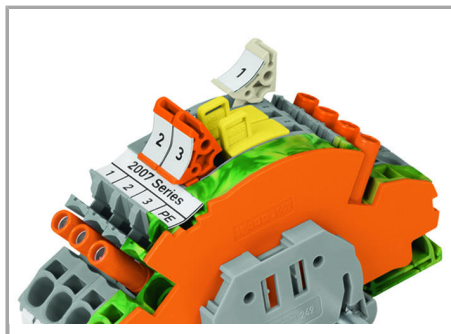


Additional commoning option on the transformer side

### Safety



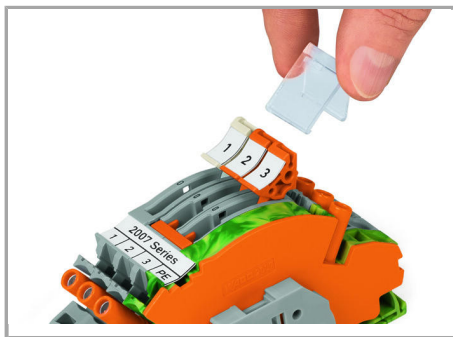
Lock-out prevents accidental operation of disconnect link.



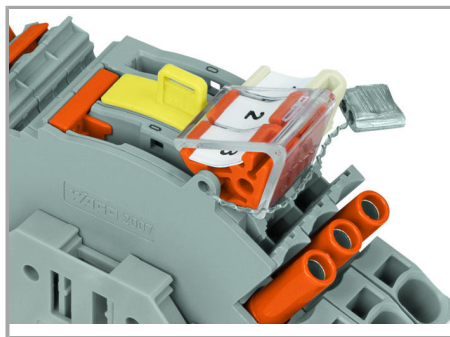
Lock-out snaps into one of two notched positions.

### Locking lever

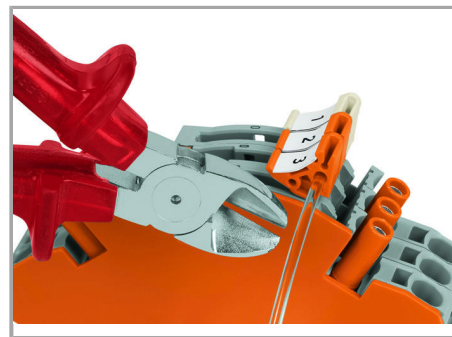
Supus modificărilor.



Using locking covers or profiles for adjacent terminal blocks allows disconnect links to be operated simultaneously.

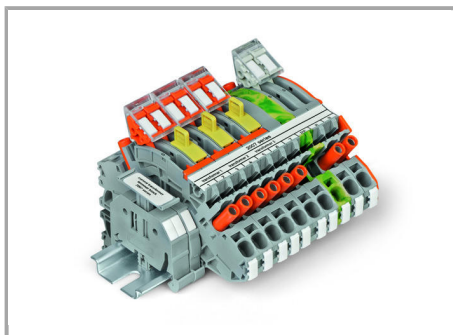


A lock-out seal can be used on the disconnect link in operating position I in combination with an end and separator plate (2007-8893 or 2007-8894).



Interlocking link mechanically locks multiple links for multi-pole switching applications.

### Marking



Marking via WMB Multi markers or marking strips.

### Familie de produse

#### TOPJOB® S

TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

[Afișare globală produse din familie.](#)

Supus modificărilor.