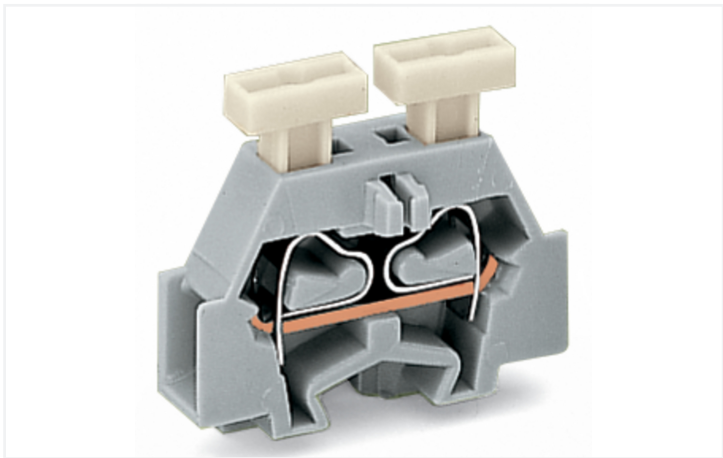


**Data Sheet | Item Number: 261-316/341-000**  
2-conductor terminal block; on both sides with push-button; with snap-in mounting foot;  
1-pole; for plate thickness 0.6 - 1.2 mm; Fixing hole 3.5 mm Ø; 2.5 mm<sup>2</sup>; CAGE CLAMP®;  
2,50 mm<sup>2</sup>; orange  
<https://www.wago.com/261-316/341-000>



Color: ■ orange                      Similar to illustration

Through terminal block, 261 Series, CAGE CLAMP®

This through terminal block (item number 261-316/341-000) is designed for quick and simple connections. Strip lengths must be between 8 and 9 mm when connecting conductors to this through terminal block. Our mini rail-mount terminal blocks are perfect for working in confined spaces thanks to their compact design. With various mounting and actuation options, they offer complete flexibility. This product incorporates conductor terminals and utilizes CAGE CLAMP®. Our highly-rated and maintenance-free CAGE CLAMP® connection makes it easy to connect all types of conductors without having to prepare the conductor. For example, you don't need to crimp ferrules. The dimensions are (6 x 28 x 27.7) mm (width x height x depth). Depending on the conductor type, this through terminal block is ideal for conductor cross sections ranging from 0.08 mm<sup>2</sup> to 2.5 mm<sup>2</sup>.

This mini rail-mount terminal block is operated with a push-button.

| Electrical data                           |                                                           |                       |       |                  |                   |
|-------------------------------------------|-----------------------------------------------------------|-----------------------|-------|------------------|-------------------|
| Ratings per IEC/EN                        |                                                           | Approvals per UL 1059 |       |                  |                   |
| Nominal voltage (III/3)                   | 500 V                                                     | Use group             | B     | C                | D                 |
| Rated impulse withstand voltage (III / 3) | 6 kV                                                      | Rated voltage         | 300 V | 300 V            | 600 V             |
| Rated current                             | 24 A                                                      | Rated current         | 15 A  | 15 A             | 5 A               |
| Legend (ratings)                          | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |                       |       |                  |                   |
|                                           |                                                           |                       |       |                  |                   |
| Approvals per CSA 22.2 No 158             |                                                           | General information   |       |                  |                   |
| Use group                                 | B                                                         | C                     | D     | Wiring direction | Side-entry wiring |
| Rated voltage                             | -                                                         | 300 V                 | 600 V |                  |                   |
| Rated current                             | -                                                         | 10 A                  | 5 A   |                  |                   |

| Physical data           |                        |
|-------------------------|------------------------|
| Width                   | 6 mm / 0.236 inches    |
| Height                  | 28 mm / 1.102 inches   |
| Height from the surface | 23.3 mm / 0.917 inches |
| Depth                   | 27.7 mm / 1.091 inches |

| Mechanical data |                 |
|-----------------|-----------------|
| Design          | horizontal type |
| Mounting type   | Snap-in foot    |
| Marking level   | Side marking    |

| Material data                      |                                                                          |
|------------------------------------|--------------------------------------------------------------------------|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Color                              | orange                                                                   |
| Material group                     | I                                                                        |
| Insulation material (main housing) | Polyamide (PA66)                                                         |
| Flammability class per UL94        | V0                                                                       |
| Fire load                          | 0.043 MJ                                                                 |
| Halogen-free                       | Yes                                                                      |
| Weight                             | 2.6 g                                                                    |

| Commercial data       |               |
|-----------------------|---------------|
| PU (SPU)              | 200 (50) pcs  |
| Packaging type        | Box           |
| Country of origin     | DE            |
| GTIN                  | 4044918625760 |
| Customs tariff number | 85369010000   |

| Product Classification |                      |
|------------------------|----------------------|
| UNSPSC                 | 39121409             |
| eCl@ss 10.0            | 27-14-11-06          |
| eCl@ss 9.0             | 27-14-11-06          |
| ETIM 9.0               | EC001284             |
| ETIM 10.0              | EC001284             |
| ECCN                   | NO US CLASSIFICATION |

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

Approvals / Certificates

| General approvals                                                                |          | Declarations of conformity and manufacturer's declarations |
|----------------------------------------------------------------------------------|----------|------------------------------------------------------------|
|  |          |                                                            |
| Approval                                                                         | Standard | Certificate Name                                           |
| CCA<br>DEKRA Certification B.V.                                                  | EN 60998 | NTR-NL 6509                                                |
| KEMA/KEUR<br>DEKRA Certification B.V.                                            | EN 60998 | 2110272.02                                                 |
| Approval                                                                         | Standard | Certificate Name                                           |
| EU-Declaration of Conformity<br>WAGO GmbH & Co. KG                               | -        | -                                                          |
| UK-Declaration of Conformity<br>WAGO GmbH & Co. KG                               | -        | -                                                          |

Approvals for marine applications

|  |           |                   |
|----------------------------------------------------------------------------------|-----------|-------------------|
| Approval                                                                         | Standard  | Certificate Name  |
| ABS<br>American Bureau of Shipping                                               | -         | 24-0095979-PDA    |
| DNV<br>DNV GL SE                                                                 | -         | TAE00001V2        |
| LR<br>Lloyds Register                                                            | IEC 60998 | LR22173030TA      |
| PRS<br>Polski Rejestr Statków                                                    | -         | TE/1094/880590/23 |

Downloads

| Environmental Product Compliance                    |                                                                                     |
|-----------------------------------------------------|-------------------------------------------------------------------------------------|
| Compliance Search                                   |                                                                                     |
| Environmental Product Compliance<br>261-316/341-000 |  |

Documentation

| Bid Text        |            |                 |                                                                                     |
|-----------------|------------|-----------------|-------------------------------------------------------------------------------------|
| 261-316/341-000 | 19.02.2019 | xml<br>3.32 KB  |  |
| 261-316/341-000 | 17.08.2017 | doc<br>25.00 KB |  |

| CAD/CAE-Data                                                                          |                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>CAD data</div><div>2D/3D Models<br/>261-316/341-000</div><div>↓</div></div> | <div><div>CAE data</div><div>EPLAN Data Portal<br/>261-316/341-000</div><div>↓</div></div> <div><div>WSCAD Universe<br/>261-316/341-000</div><div>↓</div></div> <div><div>ZUKEN Portal<br/>261-316/341-000</div><div>↓</div></div> |

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



**Item No.: 261-371**  
End plate; with snap-in mounting foot; gray

1.2 Optional Accessories

1.2.1 DIN-rail

1.2.1.1 Mounting accessories



**Item No.: 210-154**  
Aluminum carrier rail; 1000 mm long; 18 mm wide; 7 mm high; silver-colored

1.2.2 Ferrule

1.2.2.1 Ferrule



**Item No.: 216-301**  
Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow



**Item No.: 216-131**  
Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated; silver-colored



**Item No.: 216-302**  
Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; light turquoise



**Item No.: 216-201**  
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 4/09.90; white



**Item No.: 216-101**  
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-colored



**Item No.: 216-202**  
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray



**Item No.: 216-102**  
Ferrule; Sleeve for 0.75 mm² / 18 AWG; uninsulated; electro-tin plated; silver-colored



**Item No.: 216-203**  
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red



**Item No.: 216-103**  
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated



**Item No.: 216-204**  
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black



**Item No.: 216-104**  
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; silver-colored



**Item No.: 216-205**  
Ferrule; Sleeve for 2.08 mm² / AWG 14; insulated; electro-tin plated; yellow



**Item No.: 216-206**  
Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; blue

1.2.3 Installation

1.2.3.1 Mounting accessories



**Item No.: 209-137**  
Mounting adapter; can be used as end stop;  
6.5 mm wide; gray



**Item No.: 209-120**  
Mounting foot; can be snapped on terminal  
blocks with snap-in mounting foot; for  
mounting on relay-modules; 6.4 mm wide;  
gray

1.2.4 Jumper

1.2.4.1 Jumper



**Item No.: 261-402**  
Jumper; for conductor entry; 2-way; insulat-  
ed; gray

1.2.5 Marking

1.2.5.1 Marking strip



**Item No.: 210-833**  
Marking strips; 25 m on roll; 6 mm wide;  
plain; Self-adhesive; white

1.2.6 Tool

1.2.6.1 Operating tool



**Item No.: 210-658**  
Operating tool; Blade: 3.5 x 0.5 mm; with a  
partially insulated shaft; angled; short; multi-  
coloured



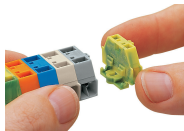
**Item No.: 210-720**  
Operating tool; Blade: 3.5 x 0.5 mm; with a  
partially insulated shaft; multicoloured



**Item No.: 210-657**  
Operating tool; Blade: 3.5 x 0.5 mm; with a  
partially insulated shaft; short; multicoloured

Installation Notes

Installation

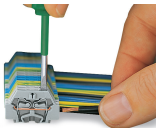


Assembling modular terminal blocks into  
terminal strips.

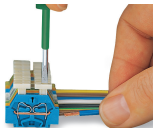


Mounting an end plate.

Conductor termination

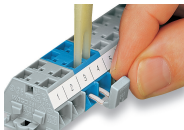


**CAGE CLAMP® connection**  
Inserting a conductor.  
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.



**CAGE CLAMP® connection**  
Inserting a conductor via push-button.

Commoning



Commoning with comb-style jumper bar.

Marking



Marking with self-adhesive marking strips.



Marking by direct printing (upon request).