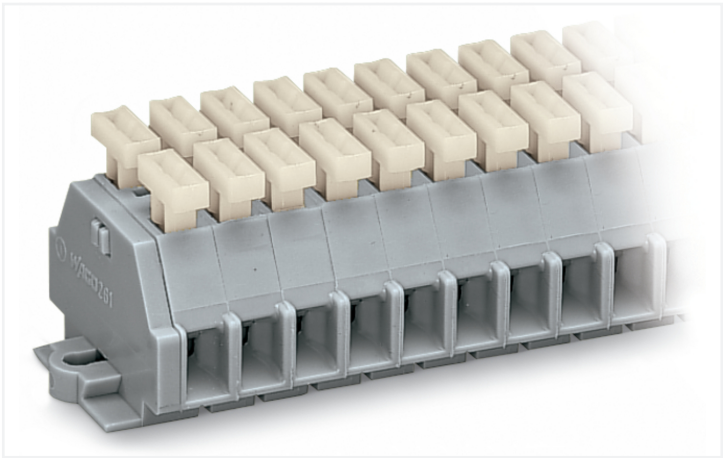


Data Sheet | Item Number: 261-104/341-000

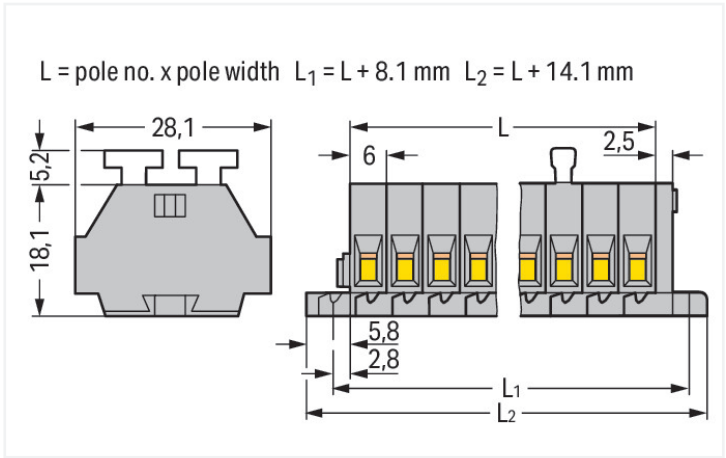
2-conductor terminal strip; on both sides with push-buttons; with fixing flanges; 4-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm²; CAGE CLAMP®; gray

<https://www.wago.com/261-104/341-000>



Color: ■ gray

Similar to illustration



Dimensions in mm

Through terminal block, 261 Series, gray

This through terminal block (item number 261-104/341-000) is designed to connect conductors quickly and easily. Whether for use in industry or building installations, our rail-mount through terminal blocks allow you to quickly and securely connect electrical conductors. They're perfect for either classic through-wiring or distributing potential, depending on the variant. Rated current and voltage are important parameters when choosing a mini rail-mount terminal block, as they indicate how the product can be used. This product has a rated voltage of 500 V and a rated current of 24 A. Conductors should only be connected to this through terminal block if their strip length is between 8 mm and 9 mm. Featuring conductor terminals along with CAGE CLAMP®, this product outperforms the competition. Our CAGE CLAMP® connection provides a secure and maintenance-free way to connect all types of conductors. You do not need to prepare the conductor in any way, such as crimping ferrules. This through terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 2.5 mm². It comes with one level and eight clamping points that you can use to connect four potentials / 4 poles. The gray housing is made of polyamide (PA66) for insulation. This mini rail-mount terminal block is operated with a push-button. The side-entry wiring means you can connect copper conductors.

Electrical data				
Ratings per IEC/EN		Approvals per		
Nominal voltage (III/3)	500 V	UL 1059		
Rated impulse withstand voltage (III / 3)	6 kV	Use group	B	C
Rated current	24 A	Rated voltage	300 V	300 V
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3	Rated current	15 A	15 A
			5 A	5 A

Approvals per		CSA 22.2 No 158		
Use group	B	C	D	
Rated voltage	-	300 V	600 V	
Rated current	-	10 A	5 A	



Connection data																		
Clamping units	8	<div>Connection 1</div> <table><tr><td>Connection technology</td><td>CAGE CLAMP®</td></tr><tr><td>Actuation type</td><td>Push-button</td></tr><tr><td>Connectable conductor materials</td><td>Copper</td></tr><tr><td>Solid conductor</td><td>0.08 ... 2.5 mm² / 28 ... 14 AWG</td></tr><tr><td>Fine-stranded conductor</td><td>0.08 ... 2.5 mm² / 28 ... 14 AWG</td></tr><tr><td>Strip length</td><td>8 ... 9 mm / 0.31 ... 0.35 inches</td></tr><tr><td>Pole number</td><td>4</td></tr><tr><td>Wiring direction</td><td>Side-entry wiring</td></tr></table>	Connection technology	CAGE CLAMP®	Actuation type	Push-button	Connectable conductor materials	Copper	Solid conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG	Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG	Strip length	8 ... 9 mm / 0.31 ... 0.35 inches	Pole number	4	Wiring direction	Side-entry wiring
Connection technology	CAGE CLAMP®																	
Actuation type	Push-button																	
Connectable conductor materials	Copper																	
Solid conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG																	
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG																	
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches																	
Pole number	4																	
Wiring direction	Side-entry wiring																	
Total number of potentials	4																	
Number of levels	1																	

Physical data		
Width		38.1 mm / 1.5 inches
Height		28.1 mm / 1.106 inches
Depth		23.3 mm / 0.917 inches
Module width		6 mm / 0.236 inches

Mechanical data		
Design		horizontal type
Mounting type		Mounting flange
Marking level		Side marking

Material data		
Note (material data)		<a href="#">Information on material specifications can be found here</a>
Color		gray
Material group		I
Insulation material (main housing)		Polyamide (PA66)
Flammability class per UL94		V0
Fire load		0.297 MJ
Halogen-free		Yes
Weight		11.5 g


Environmental requirements		
Processing temperature		-35 ... +85 °C
Continuous operating temperature		-60 ... +105 °C


Commercial data		
Product Group		9 (Std Chassis Mt Blocks)
PU (SPU)		50 pcs
Packaging type		Box
Country of origin		DE
GTIN		4044918618557
Customs tariff number		85369010000






Product classification	
UNSPSC	39121410
eCl@ss 10.0	27-14-11-06
eCl@ss 9.0	27-14-11-06
ETIM 9.0	EC001284
ETIM 8.0	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 DEKRA Certification B.V.	EN 60998	NTR-NL 6509
CCA DEKRA Certification B.V.	EN 60998	2110272.02
Approval	Standard	Certificate Name
EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Approvals for marine applications		
		
Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	19-HG1869868-PDA

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 261-104/341-000	

Documentation			
Bid Text			
261-104/341-000	19.02.2019	xml 3.17 KB	
261-104/341-000	17.08.2017	doc 25.50 KB	















CAD/CAE-Data	
<div>CAD data</div> <div>2D/3D Models 261-104/341-000</div> <div>↓</div>	<div>CAE data</div> <div>EPLAN Data Portal 261-104/341-000</div> <div>↓</div> <div>WSCAD Universe 261-104/341-000</div> <div>↓</div> <div>ZUKEN Portal 261-104/341-000</div> <div>↓</div>

1 Compatible Products

1.1 Optional Accessories



1.1.1 Ferrule

1.1.1.1 Ferrule

 <div><b>Item No.: 216-301</b> Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow</div>	 <div><b>Item No.: 216-302</b> Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; light turquoise</div>	 <div><b>Item No.: 216-201</b> Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 4/09.90; white</div>	 <div><b>Item No.: 216-101</b> Ferrule; Sleeve for 0.5 mm² / AWG 22; un-insulated; electro-tin plated; silver-colored</div>
 <div><b>Item No.: 216-202</b> Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray</div>	 <div><b>Item No.: 216-102</b> Ferrule; Sleeve for 0.75 mm² / AWG 20; un-insulated; electro-tin plated; silver-colored</div>	 <div><b>Item No.: 216-203</b> Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red</div>	 <div><b>Item No.: 216-103</b> Ferrule; Sleeve for 1 mm² / AWG 18; un-insulated; electro-tin plated</div>
 <div><b>Item No.: 216-204</b> Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black</div>	 <div><b>Item No.: 216-104</b> Ferrule; Sleeve for 1.5 mm² / AWG 16; un-insulated; electro-tin plated; silver-colored</div>	 <div><b>Item No.: 216-205</b> Ferrule; Sleeve for 2.08 mm² / AWG 14; insulated; electro-tin plated; yellow</div>	 <div><b>Item No.: 216-206</b> Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; blue</div>
 <div><b>Item No.: 216-106</b> Ferrule; Sleeve for 2.5 mm² / AWG 14; un-insulated; electro-tin plated; silver-colored</div>			

1.1.2 Installation

1.1.2.1 Mounting accessories

 <div><b>Item No.: 209-137</b> Mounting adapter; can be used as end stop; 6.5 mm wide; gray</div>	 <div><b>Item No.: 209-123</b> Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray</div>
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1.1.3 Jumper

1.1.3.1 Jumper



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

1.1.4 Marking

1.1.4.1 Marking strip



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

1.1.5 Tool

1.1.5.1 Operating tool



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



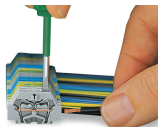
**Item No.: 210-720**  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured



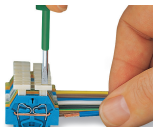
**Item No.: 210-657**  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

Installation Notes

Conductor termination

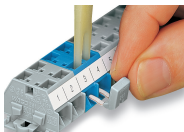


**CAGE CLAMP® connection**  
Inserting a conductor.  
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.



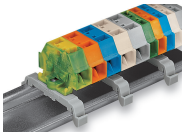
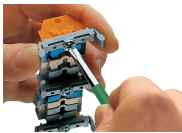
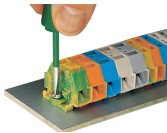
**CAGE CLAMP® connection**  
Inserting a conductor via push-button.

Commoning



Commoning with comb-style jumper bar.

Installation



Mounting and securing a terminal strip directly to the plate via screw-type flanges.

Terminal strip with mounting flanges  
Screwing a mounting foot (209-123).  
(Distance between mounting feet: approx. 25 ... 30 mm)

Terminal strip; with mounting flanges; for DIN-35 rail



Terminal strip with mounting flanges, for screw or similar mounting types, 3.2 mm mounting hole diameter (with 209-123 Mounting Foot also for DIN-35 rail)

Marking



Marking with self-adhesive marking strips.

Marking by direct printing (upon request).