

Data Sheet | Item Number: 261-327/341-000

Space-saving, 2-conductor end terminal block; on both sides with push-button; without protruding snap-in mounting foot; 1-pole; for terminal strips with snap-in mounting feet; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; green-yellow

<https://www.wago.com/261-327/341-000>



Color: ■ green-yellow

Similar to illustration



Similar to illustration

Ground terminal block, 261 Series, push-button

Our ground terminal block (item number 261-327/341-000) makes connecting wires quick and easy. Ensure that the strip lengths are between 8 and 9 mm when connecting conductors to this ground terminal block. Ground terminal blocks connect directly to the mounting rail via an integrated contact foot. This creates an electrical and mechanical link between the electrical conductors and the mounting adapter. Featuring conductor terminals along with CAGE CLAMP®, this product delivers reliable performance. Our CAGE CLAMP® connection provides a reliable 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. Dimensions: (6 x 28 x 22.1) mm (width x height x depth). Depending on the conductor type, this ground terminal block is designed for conductor cross sections ranging from 0.08 mm² to 2.5 mm².

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

Electrical data			
Ratings per IEC/EN		Ratings per UL	
Nominal voltage (III/3)	500 V	Rated voltage UL (Use Group B)	300 V
Rated impulse withstand voltage (III / 3)	6 kV	Rated current UL (Use Group B)	15 A
Rated current	24 A	Rated voltage UL (Use Group C)	300 V
		Rated current UL (Use Group C)	15 A
		Rated voltage UL (Use Group D)	600 V
		Rated current UL (Use Group D)	5 A
Ratings per CSA		General information	
Rated voltage CSA (Use Group C)	300 V	Wiring direction	Side-entry wiring
Rated current CSA (Use Group C)	10 A		
Rated voltage CSA (Use Group D)	600 V		
Rated current CSA (Use Group D)	5 A		

Connection Data																		
Clamping units	2	Connection 1 <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>1</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	1	Wiring direction	Side-entry wiring
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Pole number	1																	
Wiring direction	Side-entry wiring																	
Total number of potentials	1																	
Number of levels	1																	

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	22.1 mm / 0.87 inches	

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

Material data		
Note (material data)	Information on material specifications can be found here	
Color	green-yellow	
Material group	I	
Insulation material (main housing)	Polyamide (PA66)	
Flammability class per UL94	V0	
Fire load	0.036 MJ	
Halogen-free	Yes	
Weight	2.3 g	

Commercial data		
PU (SPU)	200 (50) pcs	
Packaging type	Box	
Country of origin	DE	
GTIN	4044918623278	
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 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 DEKRA Certification B.V.	EN 60998	NTR-NL 6509
KEMA/KEUR DEKRA Certification B.V.	EN 60998	2110272.02
Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Shipping	-	24-0095979-PDA
DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
LR Lloyds Register	IEC 60998	LR22173030TA
PRS Polski Rejestr Statków	-	TE/1094/880590/23

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 261-327/341-000	

Documentation

Bid Text			
261-327/341-000	19.02.2019	xml 3.20 KB	
261-327/341-000	17.08.2017	doc 25.00 KB	



CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 261-327/341-000	EPLAN Data Portal 261-327/341-000
	WSCAD Universe 261-327/341-000
	ZUKEN Portal 261-327/341-000

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 Ferrule
1.2.1.1 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

1.2.2 Installation

1.2.2.1 Mounting accessories



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

1.2.3 Jumper

1.2.3.1 Jumper



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

1.2.4 Marking

1.2.4.1 Marking strip



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

1.2.5 Tool

1.2.5.1 Operating tool



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



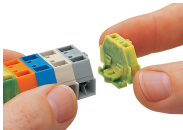
Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a
partially insulated shaft; multicoloured



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

Installation Notes

Installation

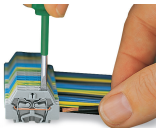


Assembling modular terminal blocks into
terminal strips.

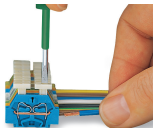


Mounting an end plate.

Conductor termination

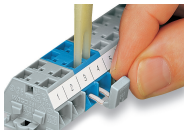


CAGE CLAMP® connection
Inserting a conductor.
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.



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).