

Data Sheet | Item Number: 261-357

Space-saving, 4-conductor end terminal block; without push-buttons; 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/261-357>



Color: ■ green-yellow

Ground terminal block, 261 Series, green-yellow

This ground terminal block (item number 261-357) streamlines wire connections, making them both quick and easy. Ensure that the strip lengths are between 8 and 9 mm when connecting conductors to this ground terminal block. Our mini rail-mount terminal blocks are perfect for working in tight spaces thanks to their compact design. With various mounting and actuation options, they offer maximum flexibility. This product incorporates conductor terminals and utilizes CAGE CLAMP®. Our reliable 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. Dimensions: (10 x 28 x 17) mm (width x height x depth). This ground terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 2.5 mm².

An operating tool is used to operate this mini rail-mount terminal block.

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	500 V
Rated impulse withstand voltage (III / 3)	6 kV
Rated current	24 A

Ratings per UL

Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	15 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

Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	10 A
Rated voltage CSA (Use Group D)	600 V
Rated current CSA (Use Group D)	5 A

General information

Wiring direction	Side-entry wiring
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Connection Data

Clamping units	4
Total number of potentials	1
Number of levels	1

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Pole number	1
Wiring direction	Side-entry wiring

Physical data

Width	10 mm / 0.394 inches
Height	28 mm / 1.102 inches
Height from the surface	18.1 mm / 0.713 inches
Depth	17 mm / 0.669 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	0.051 MJ
Halogen-free	Yes
Weight	2.7 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)	200 (50) pcs
Packaging type	Box
Country of origin	CH
GTIN	4044918614658
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
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Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR-NL 6509
KEMA/KEUR DEKRA Certification B.V.	EN 60998	2110272.02
UR Underwriters Laboratories Inc.	UL 1059	E45172

Declarations of conformity and manufacturer's declarations

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
BV Bureau Veritas S.A.	EN 60947	07436/G0 BV
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 261-357			↓

Documentation

Bid Text			
261-357	19.02.2019	xml 3.14 KB	↓
261-357	22.06.2017	doc 25.00 KB	↓

CAD/CAE-Data

CAD data	
2D/3D Models 261-357	↓

CAE data	
EPLAN Data Portal 261-357	↓
WSCAD Universe 261-357	↓
ZUKEN Portal 261-357	↓

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

1.2.1.1 Ferrule



Item No.: 216-101

Ferrule; Sleeve for 0.5 mm² / AWG 22; un-insulated; 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 / AWG 20; un-insulated; 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; un-insulated; 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; un-insulated; 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



Item No.: 216-106

Ferrule; Sleeve for 2.5 mm² / AWG 14; un-insulated; electro-tin plated; silver-colored

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 Test and measurement

1.2.5.1 Testing accessories



Item No.: 261-405

Test plug module; with locking latches; modular; for 4-conductor terminal blocks; for 261 Series; gray



Item No.: 249-139

Test plug module; without locking device; modular; for 4-conductor terminal blocks; gray

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; multicoloured



Item No.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

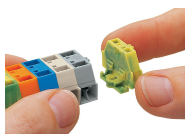


Item No.: 210-657

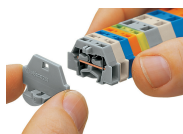
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

Installation Notes

Installation

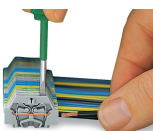


Assembling modular terminal blocks into terminal strips.



Mounting an end plate.

Conductor termination

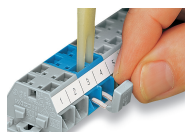


CAGE CLAMP® connection

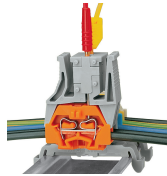
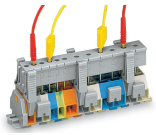
Inserting a conductor.

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

Commoning



Commoning with comb-style jumper bar.



Testing via test plug modules snapped onto a terminal strip – wired or unwired. As touch contact is made with the CAGE CLAMP® (spring steel) unit, this testing type is limited to maximum 0.5 A.

Distance between locking devices must be approximately 35 ... 40 mm!

Testing after the conductors have been terminated.

Marking



Marking with self-adhesive marking strips.

Marking by direct printing (upon request).