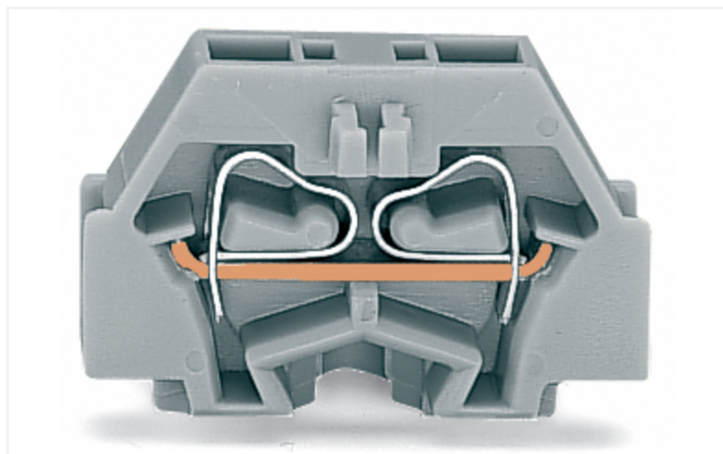


Data Sheet | Item Number: 260-313

2-conductor terminal block; without push-buttons; with snap-in mounting foot; 1-pole; for plate thickness 0.6 - 1.2 mm; Fixing hole 3.5 mm Ø; 1.5 mm²; CAGE CLAMP®; light gray

<https://www.wago.com/260-313>



Color: ■ light gray

Similar to illustration

Through terminal block, 260 Series, CAGE CLAMP®

Our through terminal block (item number 260-313) makes connecting wires quick and easy. Strip lengths must be between 8 and 9 mm when connecting conductors to this through terminal block. Our mini rail-mount terminal blocks are the perfect choice when space is limited. A large selection of mounting and actuation variants means you can find a suitable mini terminal block for every purpose. This also means you can adapt the terminal blocks to your unique requirements. This product incorporates conductor terminals and utilizes CAGE CLAMP®. Our CAGE CLAMP® connection provides a convenient 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: (5 x 21.5 x 25.1) mm (width x height x depth). This through terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 1.5 mm².

This mini rail-mount terminal block is operated with an operating tool.

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	400 V
Rated impulse withstand voltage (III / 3)	6 kV
Rated current	18 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per

UL 1059

Use group	B	C	D
Rated voltage	300 V	300 V	600 V
Rated current	10 A	10 A	5 A

Approvals per

CSA 22.2 No 158

Use group	B	C	D
Rated voltage	-	300 V	-
Rated current	-	10 A	-

General information

Wiring direction Side-entry wiring

Connection data

Clamping units	2
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 ... 1.5 mm ² / 28 ... 16 AWG
Fine-stranded conductor	0.08 ... 1.5 mm ² / 28 ... 16 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Wiring direction	Side-entry wiring

Physical data

Width	5 mm / 0.197 inches
Height	21.5 mm / 0.846 inches
Height from the surface	17.1 mm / 0.673 inches
Depth	25.1 mm / 0.988 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	light gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.032 MJ
Weight	1.6 g

Commercial data

Product Group	9 (Std Chassis Mt Blocks)
PU (SPU)	300 (50) pcs
Packaging type	Box
Country of origin	CH
GTIN	4044918593557
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
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Approvals / Certificates

General approvals




Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR-NL 6508
CCA DEKRA Certification B.V.	EN 60998	2110272.01
CSA DEKRA Certification B.V.	C22.2	70010891
UL 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
LR Lloyds Register	IEC 60998	LR22173030TA
PRS Polski Rejestr Statków	-	TE/1094/880590/23

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 260-313	↓
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Documentation

Bid Text

Item	Date	File Size	Action
260-313	19.02.2019	xml 3.26 KB	↓
260-313	14.06.2017	doc 24.50 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 260-313	EPLAN Data Portal 260-313
	WSCAD Universe 260-313
	ZUKEN Portal 260-313

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



Item No.: 260-371

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 / AWG 20; 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

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.: 260-402

Jumper; for conductor entry; 2-way; insulated; 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 Test and measurement

1.2.6.1 Testing accessories



Item No.: 260-404

Test plug module; with locking latches; modular; for 2-conductor terminal blocks; for 260 Series; gray



Item No.: 249-135

Test plug module; without locking device; modular; for 2-conductor terminal blocks; gray

1.2.7 Tool

1.2.7.1 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

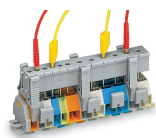
Inserting a conductor.

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

Commoning

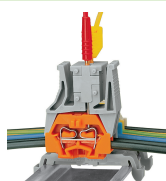


Commoning with comb-style jumper bar.



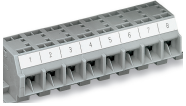
Testing via test plug modules snapped onto a terminal strip – wired or unwired. As touch contact is made with the CAGE CLAMP® (spring steel) unit, this testing type is limited to maximum 0.5 A.

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).