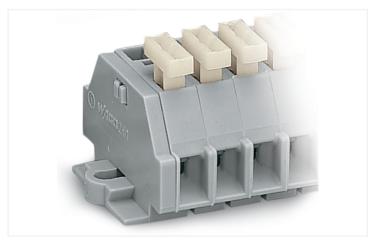
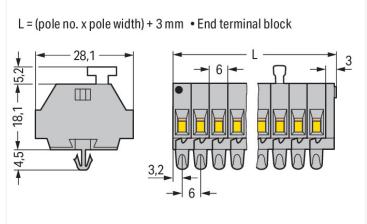
2-conductor terminal strip; on one side with push-buttons; with snap-in mounting feet; 10-pole; for plate thickness 0.6 - 1.2 mm; Fixing hole 3.5 mm Ø; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



https://www.wago.com/261-160/331-000





Color: ■ gray

Similar to illustration

Dimensions in mm

Through terminal block, 261 Series, CAGE CLAMP®

Easily, quickly and safely connect conductors with this through terminal block (item number 261-160/331-000). Whether for industrial or building applications, you can use our through terminal blocks to connect electrical conductors quickly and safely. We offer variants for both classic through-wiring and potential distribution. Our mini rail-mount terminal block is rated for 500 V and is designed to handle a rated current of up to 24 A. Ensure that the strip lengths are between 8 mm and 9 mm when connecting conductors to this through terminal block. This product features conductor terminals and utilizes CAGE CLAMP®. Our CAGE CLAMP® connection offers a safe 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 features one level and twenty clamping points that you can use to connect ten potentials / 10 poles. The gray housing is made of polyamide (PA66) for insulation. This mini rail-mount terminal block is operated with operating tool, push-button. Conductors made of copper can be connected thanks to side-entry wiring.

Electrical data	
Ratings per IEC/EN	
Nominal voltage (III/3)	500 V
Rated impulse withstand voltage (III / 3)	6 kV
Rated current	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per		UL 1059	
Use group	В	С	D
Rated voltage	300 V	300 V	600 V
Rated current	15 A	15 A	5 A

Approvals per	C	SA 22.2 No 1	58
Use group	В	С	D
Rated voltage	-	300 V	600 V
Rated current	-	10 A	5 A

Connection data	
Clamping units	20
Total number of potentials	10
Number of levels	1

Connection 1	
Connection technology	CAGE CLAMP®
Actuation type	Operating tool
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	10
Wiring direction	Side-entry wiring

Data Sheet | Item Number: 261-160/331-000 https://www.wago.com/261-160/331-000



Connection 2

Actuation type Push-button

Physical data	
Width	63 mm / 2.48 inches
Height	28 mm / 1.102 inches
Height from the surface	23.3 mm / 0.917 inches
Depth	27.7 mm / 1.091 inches
Module width	6 mm / 0.236 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	gray
Material group	1
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0.561 MJ
Halogen-free	Yes
Weight	25.7 g

Commercial data	
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454722876
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

https://www.wago.com/261-160/331-000



Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR-NL 6509
CCA DEKRA Certification BV	EN 60998	2110272.02

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 Ship- ping	-	19-HG1869868-PDA

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product
Compliance
261-160/331-000

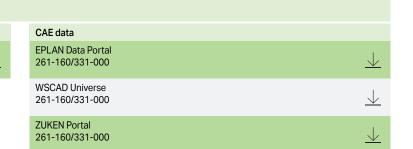


Documentation

Bid Text			
261-160/331-000	19.02.2019	xml 3.15 KB	<u>↓</u>
261-160/331-000	17.08.2017	doc 25.00 KB	$\overline{\downarrow}$

CAD/CAE-Data CAD data

2D/3D Models 261-160/331-000



https://www.wago.com/261-160/331-000



1 Compatible Products

1.1 Optional Accessories

1.1.1 DIN-rail

1.1.1.1 Mounting accessories



Item No.: 210-154

Aluminum carrier rail; 1000 mm long; 18 mm wide; 7 mm high; silver-colored

1.1.2 Ferrule

1.1.2.1 Ferrule

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

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-co-lored

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



Item No.: 216-106

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

1.1.3 Installation

1.1.3.1 Mounting accessories



WASTER ON

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

https://www.wago.com/261-160/331-000



1.1.4 Jumper

1.1.4.1 Jumper



Item No.: 261-402

Jumper; for conductor entry; 2-way; insulated; gray

1.1.5 Marking

1.1.5.1 Marking strip



Item No.: 210-833

Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

1.1.6 Tool

1.1.6.1 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

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

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.

https://www.wago.com/261-160/331-000



Installation









Mounting a terminal strip with snap-in feet into holes.

Mounting a terminal strip with snap-in feet onto aluminum rail.

Terminal strip with snap-in mounting feet Snapping a mounting foot (209-120). (Distance between mounting feet: approx. 25 ... 30 mm)

Terminal strip; with snap-in mounting feet; for DIN-35 rail



Terminal strip with snap-in mounting feet, for 0.6 ... 1.2 mm plate thickness, 3.5 mm mounting hole diameter (also for 210-154 Aluminum Rail or with 209-120 Mounting Foot for DIN-35 rail)

Marking





Marking with self-adhesive marking strips.

Marking by direct printing (upon request).

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at:: $\underline{www.wago.com}$