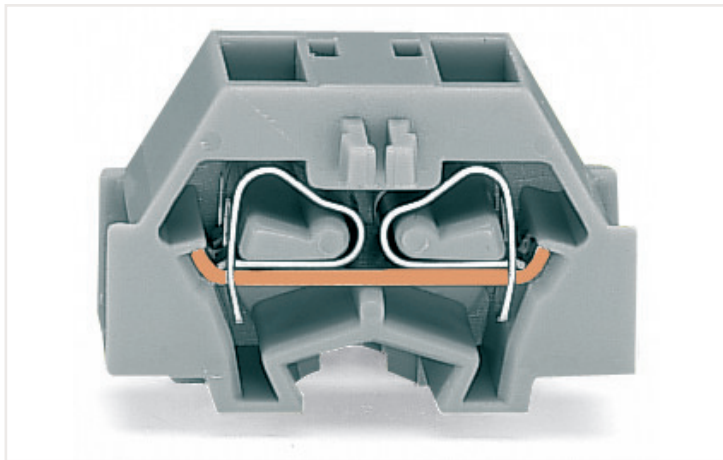


Data sheet | Item number: 260-331

4-conductor terminal block; without push-buttons; with fixing flange; 1-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 1.5 mm²; CAGE CLAMP®; 1,50 mm²; gray

<https://www.wago.com/260-331>



Electrical data

Ratings per IEC/EN

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

Connection data

Total number of connection points	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 ... 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	8 mm / 0.315 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	Mounting flange
Marking level	Side marking

Material data

Note (material data)	Information on material data can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.042 MJ
Weight	2.5 g

Environmental requirements

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

Commercial data

Product Group	9 (Std. Chassis Mt. Blocks)
eCl@ss 10.0	27-14-11-06
eCl@ss 9.0	27-14-11-06
ETIM 8.0	EC001284
ETIM 7.0	EC001284
PU (SPU)	300 (50) Stück
Packaging type	Box
Country of origin VKOrg Germany	CH
GTIN	4044918592802
Customs tariff number VKOrg Germany	85369010000

Approvals and 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
VDE VDE Prüf- und Zertifizierungsinstitut	EN 60998	40033303

Approvals for marine applications



Approval	Standard	Certificate name
ABS American Bureau of Shipping	-	19-HG1869868-PDA
BV Bureau Veritas S.A.	EN 60947	07436/F0 BV
DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
LR Lloyds Register	IEC 60998	LR22173030TA

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 260-331



Documentation

Additional Information

Technical Section

pdf
2142.18 KB



Bid Text

260-331

19.02.2019

xml
3.23 KB



260-331

14.06.2017

doc
24.50 KB



CAD/CAE-Data

CAD data

2D/3D Models 260-331



CAE data

EPLAN Data Portal
260-331



WSCAD Universe
260-331



ZUKEN Portal 260-331



1 Compatible products

1.1 Required accessories

1.1.1 End plate

1.1.1.1 End plate



[Item no.: 260-361](#)

End plate; with fixing flange; 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.: 216-321](#)

Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow



[Item no.: 216-151](#)

Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated



[Item no.: 216-131](#)

Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated; silver-colored

1.2.1.1 Ferrule



Item no.: 216-302

Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; light turquoise

Item no.: 216-322

Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; light turquoise

Item no.: 216-132

Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated

Item no.: 216-152

Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated



Item no.: 216-201

Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white

Item no.: 216-221

Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white

Item no.: 216-101

Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-colored

Item no.: 216-121

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.: 216-222

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.: 216-122

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.: 216-223

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.: 216-123

Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; 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

Item no.: 209-123

Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray

1.2.3 Jumper

1.2.3.1 Jumper



Item no.: 260-402

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.: 260-405

Test plug module; with locking latches; modular; for 4-conductor terminal blocks; for 260 Series; gray



Item no.: 249-138

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

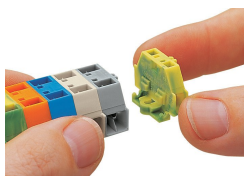


Item no.: 210-657

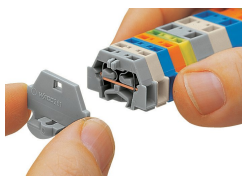
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

Installation notes

Installation

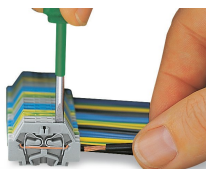


Assembling modular terminal blocks into terminal strips.



Mounting an end plate.

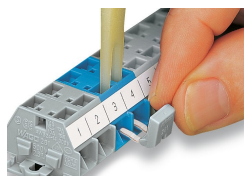
Conductor termination



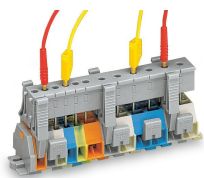
CAGE CLAMP® connection
Inserting a conductor.

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.

Testing after the conductors have been terminated.

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

Marking



Marking with self-adhesive marking strips.

Marking by direct printing (upon request).