

Color: ■ blue

Similar to illustration

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	500 V
Rated impulse 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	B	C	D
Rated voltage	300 V	300 V	600 V
Rated current	15 A	15 A	5 A

Approvals per

CSA 22.2 No 158

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

Connection data

Connection points	4
Total number of potentials	1
Number of levels	1

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Push-button
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 from the surface	23.3 mm / 0.917 inches
Depth	28.1 mm / 1.106 inches

Mechanical data

Design	horizontal type
Mounting type	Mounting flange
Marking level	Side marking

Material data

Note (material data)	Information on material specifications can be found here
Color	blue
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.107 MJ
Halogen-free	Yes
Weight	4.4 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)	200 (50) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918613446
Customs tariff number	85369010000

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
CCA DEKRA Certification B.V.	EN 60998	2110272.02

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	19-HG1869868-PDA
DNV GL Det Norske Veritas, Ger- manischer Lloyd	-	TAE00001V2
LR Lloyds Register	IEC 60998	LR22173030TA

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
261-334/342-000

Documentation

Additional Information

Technical Section	pdf 2240.62 KB	
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Bid Text

261-334/342-000	19.02.2019	xml 3.34 KB	
261-334/342-000	17.08.2017	doc 25.00 KB	

CAD/CAE-Data

CAD data

2D/3D Models
261-334/342-000

CAE data

EPLAN Data Portal
261-334/342-000WSCAD Universe
261-334/342-000ZUKEN Portal
261-334/342-000

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate

[Item No.: 261-361](#)

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[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[Item No.: 216-204](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black[Item No.: 216-224](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black[Item No.: 216-124](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated[Item No.: 216-104](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; silver-colored

1.2.1.1 Ferrule



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-coloured

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.: 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; multicoloured



Item No.: 210-720

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

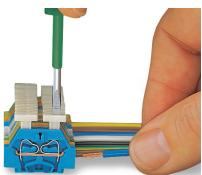
Conductor termination



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).