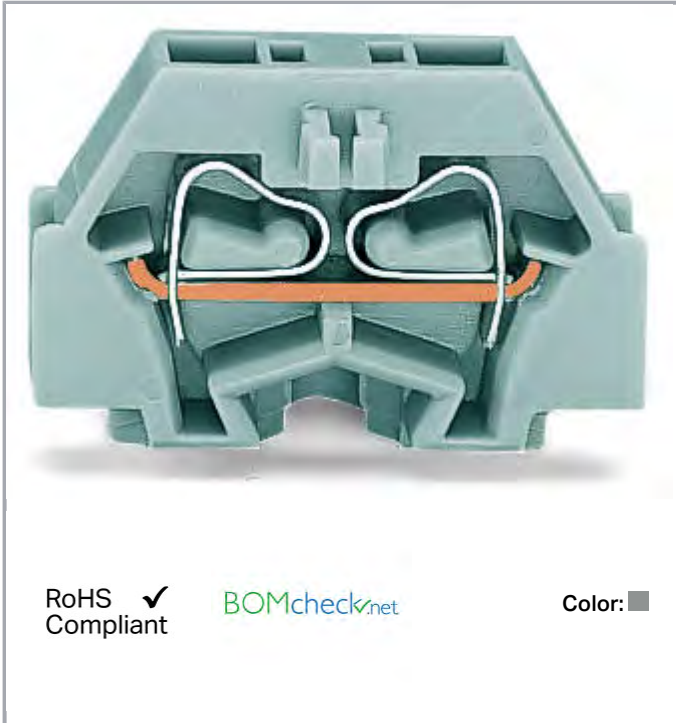


Data sheet | Item number: 260-301

2-conductor terminal block; without push-buttons; with fixing flange; for screw or similar mounting types; Fixing hole 3.2 mm Ø; can be commoned with adjacent jumpers and staggered jumpers; CAGE CLAMP®; 1,50 mm²; gray



Data

Electrical data

Ratings per IEC/EN 60664-1

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

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0,08 ... 1,5 mm ² / 28 ... 16 AWG

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



Fine-stranded conductor	0,08 ... 1,5 mm ² / 28 ... 16 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Wiring type	Side-entry wiring

Geometrical Data

Width	5 mm / 0.197 inch
Height from the surface	17 mm / 0.669 inch
Depth	25 mm / 0.984 inch

Mechanical data

Design	horizontal type
Mounting type	Mounting flange
Marking level	Side marking

Material Data


Color	gray
Fire load	0.032 MJ
Weight	1.6 g

Commercial data

Product Group	9 (Std. Chassis Mt. Blocks)
Packaging type	BOX
Country of origin	CH
GTIN	4044918593359
Customs tariff number	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60998	NTR-NL 6508

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



CCA
DEKRA Certification B.V.

EN 60998

2110272.01



CSA
DEKRA Certification B.V.

C22.2

70010891






VDE
VDE Prüf- und Zertifizierungsinstitut


EN 60998

40033303

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	19- HG1869868- PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	IEC 60998	91/20242 (E7)

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	E45172

Counterpart

Compatible products

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

End plate



Item no.: 260-361
End plate; with fixing flange; gray

ferrule



Item no.: 216-101
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated



Item no.: 216-102
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated



Item no.: 216-103
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated



Item no.: 216-104
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated



Item no.: 216-121
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated



Item no.: 216-122
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated



Item no.: 216-123
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated



Item no.: 216-124
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated



Item no.: 216-131
Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated



Item no.: 216-132
Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated



Item no.: 216-151
Ferrule; Sleeve for 0.25 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.: 216-202
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray

Item no.: 216-203


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




Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red




Item no.: 216-204
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black




Item no.: 216-221
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white



Item no.: 216-222
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray




Item no.: 216-223
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red




Item no.: 216-224
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black

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; green

Item no.: 216-321
Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow




Item no.: 216-322
Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; green

Jumper




Item no.: 260-402
Comb-style jumper bar; insulated; 2-way; reduces conductor size to 1 mm; gray


check




Item no.: 210-136
Test plug; 2 mm Ø; with 500 mm cable; red



Item no.: 210-137
Test plug; 2.3 mm Ø; with 500 mm cable; yellow




Item no.: 249-135
Test plug module; without locking device; modular; for 2-conductor terminal blocks; gray




Item no.: 260-404
Test plug module; with locking latches; modular; for 2-conductor terminal blocks; for 260 Series; gray

tools



Item no.: 209-132
Operating tool; for connecting comb-style jumper bar; 2-way; of insulating material



Item no.: 210-657
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short

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



Item no.: 210-658

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



Item no.: 210-720

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

Marking accessories



Item no.: 210-832

Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white



Item no.: 210-833

Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white

assembling



Item no.: 209-123

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



Item no.: 209-137

Mounting adapter; can be used as end plate; 6.5 mm wide; gray

Downloads

Documentation

Additional Information

Technical explanations

Apr 3, 2019

CAD/CAE-Data

CAD data

2D/3D Models 260-301

CAE data

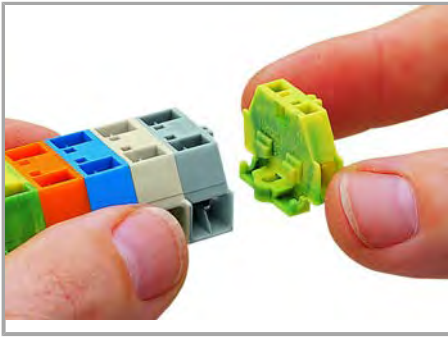
EPLAN Data Portal 260-301

WSCAD Universe 260-301

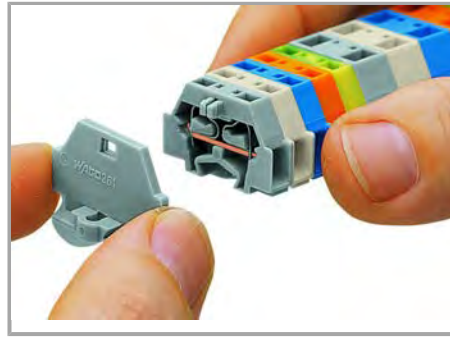
Installation Notes

Installation

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

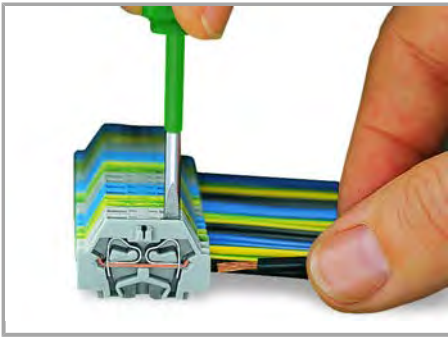


Assembling modular terminal blocks into terminal strips.



Mounting an end plate.

Conductor termination



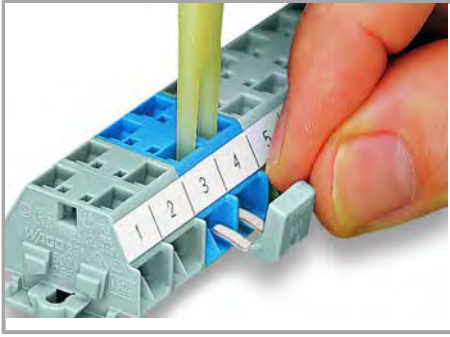
CAGE CLAMP® connection

Inserting a conductor.

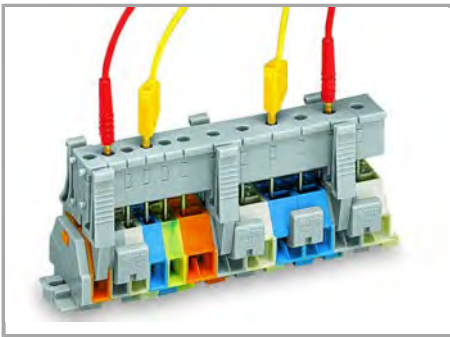
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.

Commoning

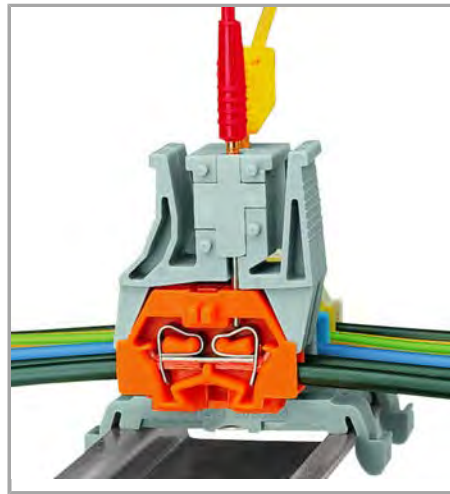
Subject to changes. Please also observe the further product documentation!



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.

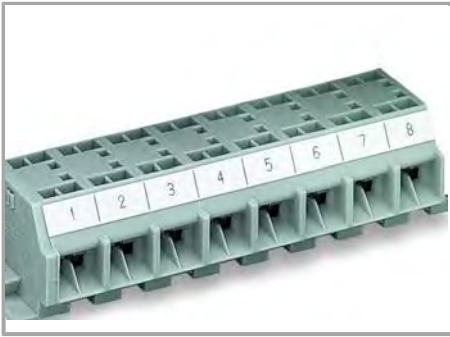


Testing after the conductors have been terminated.

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

Marking

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



Marking with self-adhesive marking strips.



Marking by direct printing (upon request).

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