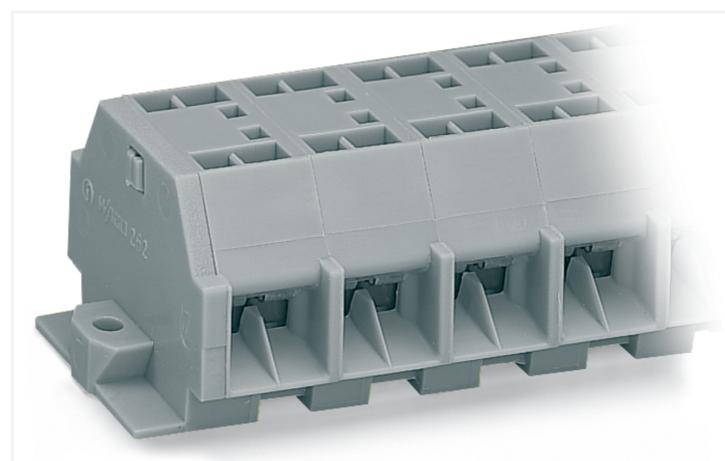


Data Sheet | Item Number: 262-204

4-conductor terminal strip; without push-buttons; with fixing flanges; 4-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 4 mm²; CAGE CLAMP®; 4,00 mm²; gray

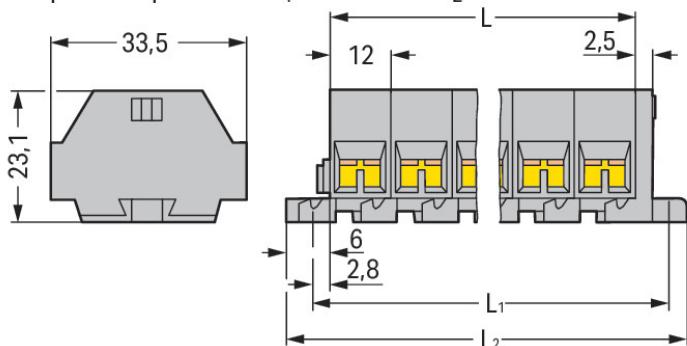
<https://www.wago.com/262-204>



Color: ■ gray

Similar to illustration

$L = \text{pole no.} \times \text{pole width}$ $L_1 = L + 8.1 \text{ mm}$ $L_2 = L + 14.5 \text{ mm}$



Dimensions in mm

Through terminal block, 262 Series, operating tool

This through terminal block (item number 262-204) streamlines wire connections, making them both quick and easy. 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. Rated current and voltage are key factors to consider when selecting a mini rail-mount terminal block, as they indicate how the product can be used. This product has a rated voltage of 690 V and a rated current of 32 A. Strip lengths must be between 9 mm and 10 mm when connecting conductors to this through terminal block. This product features conductor terminals and utilizes CAGE CLAMP®. Our trusted universal connection known as CAGE CLAMP® is industry-leading when it comes to connection technology and electrical interconnections. This through terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 4 mm². It has one level. You can connect four potentials / four poles using the sixteen clamping points. The gray housing is made of polyamide (PA66) for insulation. An operating tool is used to operate this mini rail-mount terminal block. The side-entry wiring makes it possible to connect copper conductors.

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	690 V
Rated impulse withstand voltage (III / 3)	8 kV
Rated current	32 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	300 V
Rated current	20 A	20 A	10 A

Approvals per

CSA 22.2 No 158

Use group	B	C	D
Rated voltage	600 V	300 V	600 V
Rated current	5 A	25 A	5 A

Connection data

Clamping units	16
Total number of potentials	4
Number of levels	1

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.08 ... 4 mm ² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 4 mm ² / 28 ... 12 AWG
Strip length	9 ... 10 mm / 0.35 ... 0.39 inches
Pole number	4
Wiring direction	Side-entry wiring

Physical data

Width	62.4 mm / 2.57 inches
Height	33.5 mm / 1.319 inches
Depth	23.1 mm / 0.909 inches
Module width	12 mm / 0.472 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	gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.499 MJ
Halogen-free	Yes
Weight	29.2 g

Commercial data

Product Group	9 (Std Chassis Mt Blocks)
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918639316
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
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Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR NL 7661
CSA DEKRA Certification B.V.	C22.2	70010891
KEMA/KEUR DEKRA Certification B.V.	EN 60998	71-102644
UR 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	-	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 262-204



Documentation

Bid Text

262-204	19.02.2019	xml 3.10 KB	
262-204	17.08.2017	doc 24.50 KB	

CAD/CAE-Data

CAD data

2D/3D Models 262-204



CAE data

EPLAN Data Portal
262-204WSCAD Universe
262-204

ZUKEN Portal 262-204



1 Compatible Products

1.1 Optional Accessories

1.1.1 Ferrule

1.1.1.1 Ferrule

[Item No.: 216-241](#)Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white[Item No.: 216-141](#)Ferrule; Sleeve for 0.5 mm² / 20 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[Item No.: 216-242](#)Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray[Item No.: 216-262](#)Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray[Item No.: 216-142](#)Ferrule; Sleeve for 0.75 mm² / 18 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[Item No.: 216-243](#)Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red[Item No.: 216-263](#)Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red[Item No.: 216-143](#)Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[Item No.: 216-244](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black[Item No.: 216-264](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black[Item No.: 216-284](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black[Item No.: 216-144](#)Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92; silver-colored[Item No.: 216-289](#)Ferrule; Sleeve for 10 mm² / AWG 8; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red[Item No.: 216-209](#)Ferrule; Sleeve for 10 mm² / AWG 8; insulated; electro-tin plated; red[Item No.: 216-109](#)Ferrule; Sleeve for 10 mm² / AWG 8; uninsulated; electro-tin plated[Item No.: 216-210](#)Ferrule; Sleeve for 16 mm² / AWG 6; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue[Item No.: 216-110](#)Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin plated; brown metallic[Item No.: 216-246](#)Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue[Item No.: 216-266](#)Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue[Item No.: 216-286](#)Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue[Item No.: 216-267](#)Ferrule; Sleeve for 4 mm² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray[Item No.: 216-287](#)Ferrule; Sleeve for 4 mm² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray[Item No.: 216-208](#)Ferrule; Sleeve for 6 mm² / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; yellow[Item No.: 216-288](#)Ferrule; Sleeve for 6 mm² / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; yellow[Item No.: 216-108](#)Ferrule; Sleeve for 6 mm² / AWG 10; uninsulated; electro-tin plated; silver-colored

1.1.2 Installation

1.1.2.1 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

1.1.3 Jumper

1.1.3.1 Jumper



Item No.: 262-402

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

1.1.4 Marking

1.1.4.1 Marking strip



Item No.: 210-833

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

1.1.5 Test and measurement

1.1.5.1 Testing accessories



Item No.: 249-140

Test plug module; without locking device; modular; for 4-conductor terminal blocks; gray

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

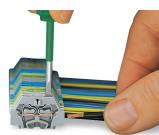
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

Item No.: 210-657

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

Installation Notes

Conductor termination

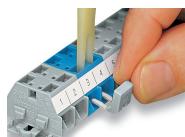


CAGE CLAMP® connection

Inserting a conductor.

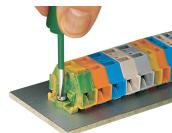
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.

Commoning



Commoning with comb-style jumper bar.

Installation



Mounting and securing a terminal strip directly to the plate via screw-type flanges.

Terminal strip with mounting flanges
Screwing a mounting foot (209-123).
(Distance between mounting feet: approx. 25 ... 30 mm)

Terminal strip; with mounting flanges; for DIN-35 rail



Terminal strip with mounting flanges, for screw or similar mounting types, 3.2 mm mounting hole diameter (with 209-123 Mounting Foot also for DIN-35 rail)

Marking



Marking with self-adhesive marking strips.

Marking by direct printing (upon request).

