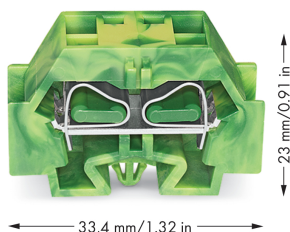


Data Sheet | Item Number: 262-347

4-conductor terminal block; without push-buttons; with snap-in mounting foot; 1-pole;
for plate thickness 0.6 - 1.2 mm; Fixing hole 3.5 mm Ø; 4 mm²; CAGE CLAMP®; 4,00 mm²;
green-yellow

<https://www.wago.com/262-347>



Color: ■ green-yellow

**Ground terminal block, 262 Series, green-yellow**

Our ground terminal block (item number 262-347) makes connecting wires quick and easy. Strip lengths must be between 9 and 10 mm when connecting conductors to this ground terminal block. WAGO's ground terminal blocks allow you to connect electrical conductors directly to the mounting rail thanks to an integrated contact foot. This connection ensures both electrical and mechanical stability between the conductors and the mounting adapter. This product features conductor terminals and utilizes CAGE CLAMP®. Our celebrated universal connection known as CAGE CLAMP® is the industry standard when it comes to connection technology and electrical interconnections. The dimensions are (12 x 33.4 x 27.5) mm (width x height x depth). This ground terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 4 mm².

This mini rail-mount terminal block is operated with an operating tool.

Electrical data			
Ratings per IEC/EN		Ratings per UL	
Nominal voltage (III/3)	690 V	Rated voltage UL (Use Group B)	300 V
Rated impulse withstand voltage (III / 3)	8 kV	Rated current UL (Use Group B)	20 A
Rated current	32 A	Rated voltage UL (Use Group C)	300 V
		Rated current UL (Use Group C)	20 A
		Rated voltage UL (Use Group D)	300 V
		Rated current UL (Use Group D)	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	

General information	
Wiring direction	Side-entry wiring

Connection Data			
Clamping units	4	Connection 1	
Total number of potentials	1	Connection technology	CAGE CLAMP®
Number of levels	1	Actuation type	Operating tool
		Connectable conductor materials	Copper
		Solid conductor	0.08 ... 4 mm² / 28 ... 12 AWG
		Fine-stranded conductor	0.08 ... 4 mm² / 28 ... 12 AWG
		Strip length	9 ... 10 mm / 0.35 ... 0.39 inches
		Wiring direction	Side-entry wiring

Physical data	
Width	12 mm / 0.472 inches
Height	33.4 mm / 1.315 inches
Height from the surface	23.1 mm / 0.909 inches
Depth	27.5 mm / 1.083 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	green-yellow
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.102 MJ
Halogen-free	Yes
Weight	6.8 g



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

Commercial data	
Product Group	9 (Std Chassis Mt Blocks)
PU (SPU)	100 (50) pcs
Packaging type	Box
Country of origin	CN
GTIN	4044918638975
Customs tariff number	85369010000

Product Classification	
UNSPSC	39121409
eCl@ss 10.0	27-14-11-06
eCl@ss 9.0	27-14-11-06
ETIM 9.0	EC001284
ETIM 10.0	EC001284
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

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	-	24-0095979-PDA
BV Bureau Veritas S.A.	EN 60947	07436/G0 BV
DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
LR Lloyds Register	IEC 60998	LR22173030TA
Approvals for marine applications		
PRS Polski Rejestr Statków	-	TE/1094/880590/23



Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 262-347

↓

Documentation

Bid Text			
262-347	19.02.2019	xml 3.26 KB	↓
262-347	17.08.2017	doc 25.00 KB	↓

CAD/CAE-Data

CAD data

2D/3D Models 262-347

↓

CAE data

EPLAN Data Portal 262-347

↓

WSCAD Universe 262-347

↓

ZUKEN Portal 262-347

↓

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



Item No.: 262-371
End plate; with snap-in mounting foot; gray

1.2 Optional Accessories

1.2.1 DIN-rail

1.2.1.1 Mounting accessories



Item No.: 210-154
Aluminum carrier rail; 1000 mm long; 18 mm wide; 7 mm high; silver-colored



1.2.2 Ferrule

1.2.2.1 Ferrule



Item No.: 216-131
Ferrule; Sleeve for 0.25 mm² / AWG 24; un-insulated; electro-tin plated; silver-colored



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; un-insulated; 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.: 216-142
Ferrule; Sleeve for 0.75 mm² / 18 AWG; un-insulated; 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.: 216-143
Ferrule; Sleeve for 1 mm² / AWG 18; un-insulated; 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.: 216-144
Ferrule; Sleeve for 1.5 mm² / AWG 16; un-insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92; silver-colored



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

1.2.3 Installation

1.2.3.1 Mounting accessories



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

1.2.4 Jumper

1.2.4.1 Jumper



Item No.: 262-402
Jumper; for conductor entry; 2-way; insulated; gray

1.2.5 Marking

1.2.5.1 Marking strip



Item No.: 210-833
Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

1.2.6 Test and measurement

1.2.6.1 Testing accessories



Item No.: 249-140
Test plug module; without locking device; modular; for 4-conductor terminal blocks; gray

1.2.7 Tool

1.2.7.1 Operating tool



Item No.: 210-658
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multi-coloured



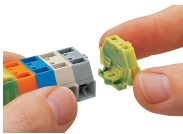
Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured



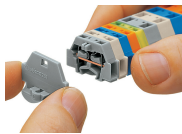
Item No.: 210-657
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

Installation Notes

Installation

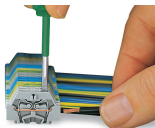


Assembling modular terminal blocks into terminal strips.



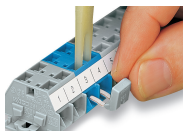
Mounting an end plate.

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.

Marking



Marking with self-adhesive marking strips.

Marking by direct printing (upon request).