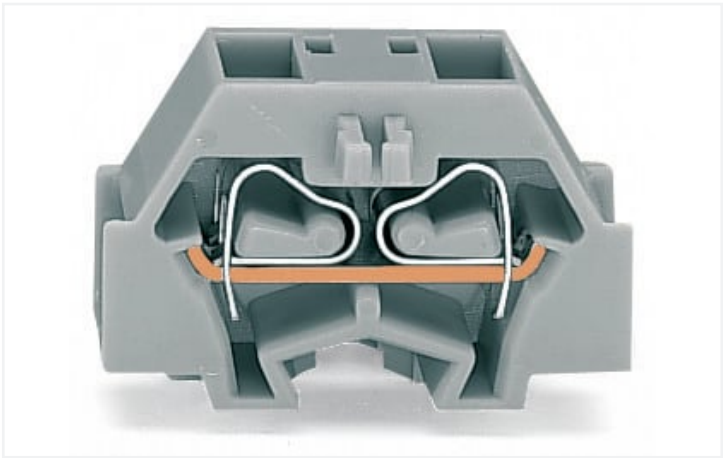


Data Sheet | Item Number: 260-346
4-conductor terminal block; without push-buttons; with snap-in mounting foot; 1-pole; for plate thickness 0.6 - 1.2 mm; Fixing hole 3.5 mm Ø; 1.5 mm²; CAGE CLAMP®; 1,50 mm²; orange
<https://www.wago.com/260-346>



Color: ■ orange Similar to illustration

Electrical data

Ratings per IEC/EN		Approvals per UL 1059			
Nominal voltage (III/3)	400 V	Use group	B	C	D
Rated impulse voltage (III/3)	6 kV	Rated voltage	300 V	300 V	600 V
Rated current	18 A	Rated current	10 A	10 A	5 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3				

Approvals per CSA 22.2 No 158			
Use group	B	C	D
Rated voltage	-	300 V	-
Rated current	-	10 A	-

Connection data

Connection data		Connection 1	
Connection points	4	Connection technology	CAGE CLAMP®
Total number of potentials	1	Actuation type	Operating tool
Number of levels	1	Connectable conductor materials	Copper
		Solid conductor	0.08 ... 1.5 mm² / 28 ... 16 AWG
		Fine-stranded conductor	0.08 ... 1.5 mm² / 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	Snap-in foot
Marking level	Side marking

Material data	
Note (material data)	Information on material specifications can be found here
Color	orange
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.045 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) pcs
Packaging type	Box
Country of origin	CH
GTIN	4044918593120
Customs tariff number	85369010000

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 6508
CCA DEKRA Certification B.V.	EN 60998	2110272.01
CSA DEKRA Certification B.V.	C22.2	70010891

General approvals		
UL Underwriters Laboratories Inc.	UL 1059	E45172



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
BV Bureau Veritas S.A.	EN 60947	07436/F0 BV
DNV GL Det Norske Veritas, Ger- manischer Lloyd	-	TAE00001V2
LR Lloyds Register	IEC 60998	LR22173030TA

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 260-346

Documentation

Additional Information	Bid Text
Technical Section	pdf 2240.62 KB
	260-346 19.02.2019 xml 3.26 KB
	260-346 14.06.2017 doc 24.50 KB

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 260-346	EPLAN Data Portal 260-346
	WSCAD Universe 260-346
	ZUKEN Portal 260-346



1 Compatible Products				
1.1 Required Accessories				
1.1.1 End plate				
1.1.1.1 End plate				
				
Item No.: 260-371 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.: 216-301 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				

1.2.3 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.: 260-402
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.: 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

1.2.7 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; multicoloured



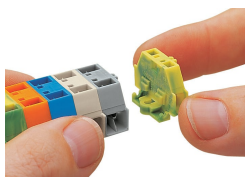
Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured



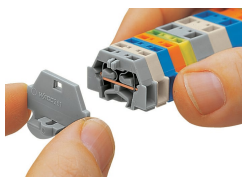
Item No.: 210-657
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

Installation Notes

Installation

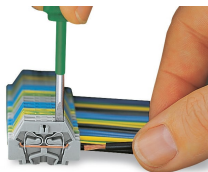


Assembling modular terminal blocks into terminal strips.



Mounting an end plate.

Conductor termination

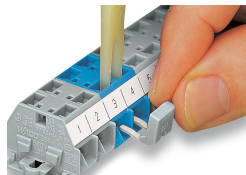


CAGE CLAMP® connection

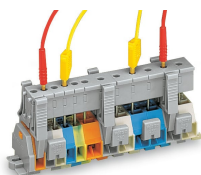
Inserting a conductor.

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

Commoning

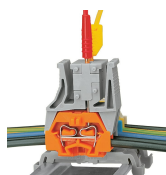


Commoning with comb-style jumper bar.



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.

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



Testing after the conductors have been terminated.

Marking



Marking with self-adhesive marking strips.



Marking by direct printing (upon request).