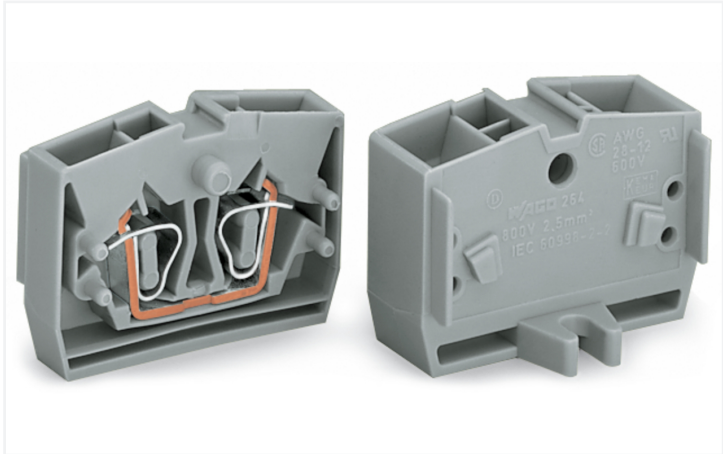




Color: orange

Similar to illustration

Through terminal block, 264 Series, CAGE CLAMP®

Our through terminal block (item number 264-326) ensures effortless electrical installations. Conductors can only be connected to this through terminal block if their strip length is between 8 and 9 mm . 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. This product incorporates conductor terminals and utilizes CAGE CLAMP®. Our CAGE CLAMP® connection provides a proven and maintenance-free way to connect all types of conductors. You do not need to prepare the conductor in any way, such as crimping ferrules. The item's dimensions are (6 x 32 x 22.1) mm (width x height x depth). Depending on the conductor type, this through terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 2.5 mm².

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

Electrical data				
Ratings per IEC/EN		Approvals per		
		UL 1059		
Nominal voltage (III/3)	800 V	Use group	B	C
Rated impulse withstand voltage (III / 3)	8 kV	Rated voltage	600 V	600 V
Rated current	24 A	Rated current	20 A	20 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	-	600 V	-	
Rated current	-	20 A	-	

General information	
Wiring direction	Front-entry wiring



Connection Data		
Clamping units	2	Connection 1 Connection technologyCAGE CLAMP® Actuation typeOperating tool Connectable conductor materialsCopper Solid conductor0.08 ... 2.5 mm² / 28 ... 12 AWG Fine-stranded conductor0.08 ... 2.5 mm² / 28 ... 12 AWG Note (conductor cross-section)12 AWG: THHN, THWN Strip length8 ... 9 mm / 0.31 ... 0.35 inches Wiring directionFront-entry wiring
Total number of potentials	1	
Number of levels	1	

Physical data		
Width	6 mm / 0.236 inches	
Height	32 mm / 1.26 inches	
Depth	22.1 mm / 0.87 inches	

Mechanical data		
Design	horizontal type	
Mounting type	none	
Marking level	Center marking	

Material data		
Note (material data)	Information on material specifications can be found here	
Color	orange	
Material group	I	
Insulation material (main housing)	Polyamide (PA66)	
Flammability class per UL94	V0	
Fire load	0.065 MJ	
Halogen-free	Yes	
Weight	3.8 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 pcs	
Packaging type	Box	
Country of origin	CH	
GTIN	4044918415316	
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 10.0		EC001284
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

Approvals / Certificates											
General approvals		Declarations of conformity and manufacturer's declarations									
Approval	Standard	Certificate Name									
CB DEKRA Certification B.V.	EN 60998	NL-49768									
CCA DEKRA Certification B.V.	EN 60998	NTR NL-7342									
CCA DEKRA Certification B.V.	EN 60998	2175624.01									
CSA DEKRA Certification B.V.	C22.2	70010891									
UR Underwriters Laboratories Inc.	UL 1059	E45172									
		<table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EU-Declaration of Conformity WAGO GmbH & Co. KG</td><td>-</td><td>-</td></tr><tr><td>UK-Declaration of Conformity WAGO GmbH & Co. KG</td><td>-</td><td>-</td></tr></table>	Approval	Standard	Certificate Name	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-
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
PRS Polski Rejestr Statków	-	TE/1094/880590/23

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 264-326

↓

Documentation

Bid Text			
264-326	19.02.2019	xml 3.29 KB	↓
264-326	14.06.2017	doc 24.50 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 264-326 ↓	EPLAN Data Portal 264-326 ↓
	WSCAD Universe 264-326 ↓
	ZUKEN Portal 264-326 ↓

1 Compatible Products

1.1 System counterpart

1.1.1 Through terminal block



Item No.: 264-306
2-conductor end terminal block; without push-buttons; with fixing flange; 1-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm²; CAGE CLAMP®; orange



Item No.: 264-316
2-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; 2.5 mm²; CAGE CLAMP®; orange

1.2 Required Accessories

1.2.1 End plate

1.2.1.1 End plate



Item No.: 264-361
End plate; with fixing flange; 4 mm thick; gray



Item No.: 264-364
End plate; with fixing flange; 4 mm thick; orange



1.3 Optional Accessories

1.3.1 Ferrule

1.3.1.1 Ferrule

 Item No.: 216-131 Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated; silver-colored	 Item No.: 216-201 Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 4/09.90; white	 Item No.: 216-101 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.: 216-102 Ferrule; Sleeve for 0.75 mm² / 18 AWG; uninsulated; electro-tin plated; silver-colored	 Item No.: 216-203 Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red	 Item No.: 216-103 Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated	 Item No.: 216-204 Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black
 Item No.: 216-104 Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; silver-colored	 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	

1.3.2 Installation

1.3.2.1 Cover



Item No.: 709-153
Cover; Type 1; suitable for cover carrier, type 1; 1 m long; transparent

1.3.2.2 Cover carrier



Item No.: 709-167
Cover carrier; Type 1; incl. fixing/retaining screws and knurled nut; suitable for 279 to 282 and 880 Series rail-mounted terminal blocks; suitable for 264 Series miniature rail-mounted terminal blocks; suitable for 270 Series sensor and actuator terminal blocks; gray

1.3.3 Jumper

1.3.3.1 Jumper

 Item No.: 281-492 Jumper; 2-way; insulated; gray	 Item No.: 264-402 Jumper; for conductor entry; 2-way; insulated; gray
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1.3.4 Marking

1.3.4.1 Marker

Item No.: 2009-145/000-006

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

Item No.: 2009-145/000-007

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

Item No.: 2009-145/000-023

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

Item No.: 2009-145/000-012

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

Item No.: 2009-145/000-005

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

Item No.: 2009-145/000-024

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

Item No.: 2009-145

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

Item No.: 2009-145/000-002

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow



Item No.: 248-501/000-006

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue

Item No.: 248-501/000-007

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray

Item No.: 248-501/000-023

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

Item No.: 248-501/000-017

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green



Item No.: 248-501/000-012

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange

Item No.: 248-501/000-005

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

Item No.: 248-501/000-024

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

Item No.: 248-501

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white



Item No.: 248-501/000-002

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

1.3.5 Test and measurement

1.3.5.1 Testing accessories



Item No.: 249-136

Test plug module; without locking device; modular; for 2-conductor terminal blocks; gray



Item No.: 210-136

Test plug; 2 mm Ø; with 500 mm cable; red

1.3.6 Tool

1.3.6.1 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; multi-coloured

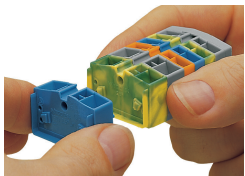


Item No.: 209-130

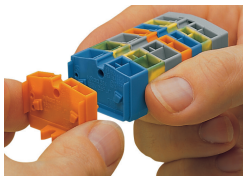
Operating tool; made of insulating material; 1-way; for 264 Series (1-/2-way), 280, 281 Series (up to 3-way); natural

Installation Notes

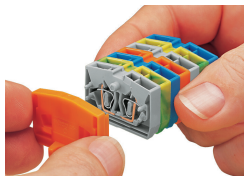
Installation



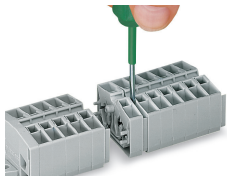
Assembling modular terminal blocks into terminal strips.



Mounting an "end terminal block" with mounting flange.



Mounting an end plate.



Removing a terminal block.

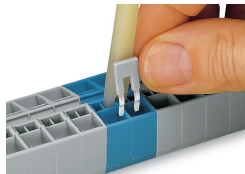
Conductor termination



CAGE CLAMP® connection

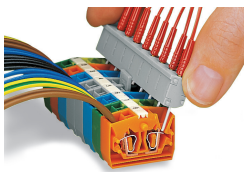
Inserting a conductor.
With ferruled conductors, it is necessary to use a terminal block one size smaller than the conductor's nominal cross-section.

Commoning

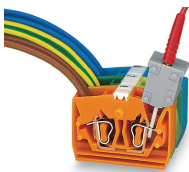


Commoning with comb-style jumper bar.

Testing

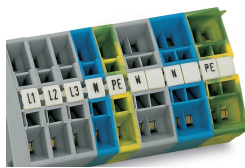


Testing by touch contact to the CAGE CLAMP® spring (limited to 0.5 A and 48 V test voltage) – test pins are not protected against accidental contact.



Testing via CAGE CLAMP® on the current bar (max. nominal current: 6 A). CAGE CLAMP® clamps individual test contacts. The maximum test voltage is 400 V.

Marking



Marking via Mini-WSB Quick Marking System.

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

Current addresses can be found at: www.wago.com