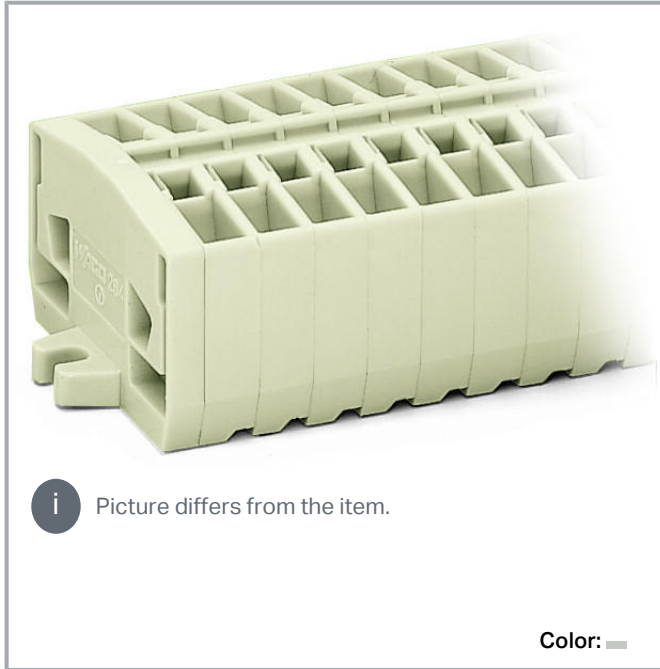


Data sheet | Item number: 264-134

2-conductor terminal strip; without push-buttons; suitable for Ex e II applications; with fixing flanges; 4-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; light gray

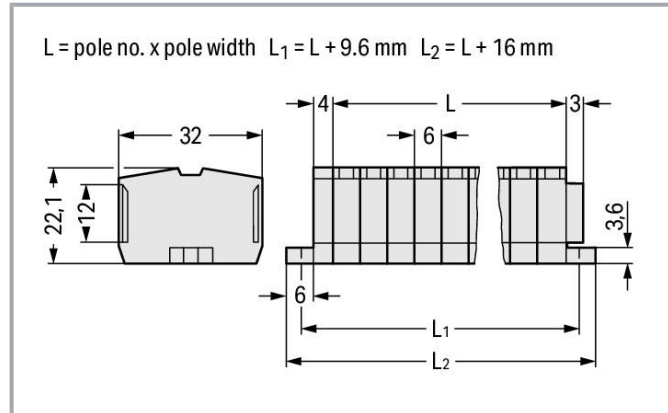


www.wago.com/264-134



i Picture differs from the item.

Color:



Data

Electrical data

Rated voltage EN (Ex e II)	690 V
Rated current (Ex e II)	23 A

Connection data

Total number of connection points	8
Total number of potentials	4
Number of levels	1
Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Note (conductor cross-section)	12 AWG: THHN, THWN

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

WAGO Kontakttechnik GmbH & Co. KG
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32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Pole No.	4
Wiring direction	Front-entry wiring

Physical data

Width	40 mm / 1.575 inch
Height from the surface	22.1 mm / 0.87 inch
Depth	32 mm / 1.26 inch
Module width	6 mm / 0.236 inch

Mechanical data

Design	horizontal type
Mounting type	Mounting flange
Marking level	Center marking

Material data

Color	light gray
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.354 MJ
Weight	17.1 g

Commercial data

Product Group	9 (Std. Chassis Mt. Blocks)
PU (SPU)	100 Stück
Packaging type	box
Country of origin	DE
GTIN	4044918423076
Customs tariff number	85369010000

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	UL 60079	E185892

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

AEx



ATEX
Physikalisch Technische Bundesanstalt (PTB)

EN 60079

PTB 98
ATEX
3129 U (II
2 G Ex eb
IIC Gb
bzw. I M 2
Ex eb I Mb)

ERC Ex

EAC
Brjansker Zertifizierungsstelle

TP TC 012/2011

RU C-DE.
AM02.B.
00127/19


IECEX

IECEX
Physikalisch Technische Bundesanstalt (PTB)


IEC 60079

IECEX PTB
04.0003U
(Ex e IIC
Gb and Ex
eb I Mb)


Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	70010891

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	LR Lloyds Register	IEC 60998	91/20242 (E7)

UL-Approvals

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


















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Optional accessories

Ferrule


Ferrule		
	Item no.: 216-101 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-101
	Item no.: 216-104 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-104
	Item no.: 216-106 Ferrule; Sleeve for 2.5 mm ² / AWG 14; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-106
	Item no.: 216-102 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-102
	Item no.: 216-103 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated	www.wago.com/216-103
	Item no.: 216-123 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-123
	Item no.: 216-122 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-122
	Item no.: 216-124 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated	www.wago.com/216-124
	Item no.: 216-132 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated	www.wago.com/216-132
	Item no.: 216-121 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-121
	Item no.: 216-131 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated; silver-colored	www.wago.com/216-131
	Item no.: 216-152 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated	www.wago.com/216-152
	Item no.: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red	www.wago.com/216-203
	Item no.: 216-206 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; blue	www.wago.com/216-206
	Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray	www.wago.com/216-202
	Item no.: 216-151 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated	www.wago.com/216-151
	Item no.: 216-204	

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




Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black


www.wago.com/216-204

 **Item no.: 216-205**
Ferrule; Sleeve for 2.08 mm² / AWG 14; insulated; electro-tin plated; yellow


www.wago.com/216-205

 **Item no.: 216-201**
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white


www.wago.com/216-201

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


www.wago.com/216-223

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


www.wago.com/216-222

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


www.wago.com/216-221

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

www.wago.com/216-224

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


www.wago.com/216-321

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


www.wago.com/216-322

Marking accessories


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


www.wago.com/2009-145/000-006

 **Item no.: 2009-145**
Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white


www.wago.com/2009-145

 **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


www.wago.com/2009-145/000-002

 **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

www.wago.com/2009-145/000-007













 **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

www.wago.com/2009-145/000-005

 **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

www.wago.com/2009-145/000-012








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

	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	www.wago.com/2009-145/000-023
	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	www.wago.com/2009-145/000-024
	Item no.: 209-290 Marker tags; not stretchable; plain; snap-on type; white	www.wago.com/209-290
	Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/248-501/000-006
	Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/248-501/000-007
	Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow	www.wago.com/248-501/000-002
	Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/248-501/000-012
	Item no.: 248-501 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/248-501
	Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/248-501/000-017
	Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red	www.wago.com/248-501/000-005
	Item no.: 248-501/000-024 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/248-501/000-024
	Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/248-501/000-023

Tool

Operating tool

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

	Item no.: 209-130 Operating tool; suitable for 264, 280 and 281 Series; 1-way; of insulating material; white	www.wago.com/209-130
	Item no.: 210-657 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured	www.wago.com/210-657
	Item no.: 210-658 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured	www.wago.com/210-658
	Item no.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured	www.wago.com/210-720
Jumpers		
Jumper		
	Item no.: 281-492 Jumper; 2-way; insulated; gray	www.wago.com/281-492
	Item no.: 264-402 Jumper; for conductor entry; 2-way; insulated; gray	www.wago.com/264-402
Mounting		
Mounting accessories		
	Item no.: 709-153 Cover; Type 1; suitable for cover carrier, type 1; 1 m long; transparent	www.wago.com/709-153
	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	www.wago.com/709-167

Downloads

Documentation

Bid Text

264-134	Jun 14, 2017	doc	Download
doc - Datei		25.6 kB	

264-134	Feb 19, 2019	xml	Download
X81 - Datei		3.4 kB	

Additional Information

Technical explanations	Apr 3, 2019	pdf	Download
		2.2 MB	

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

CAD/CAE-Data

CAD data

2D/3D Models 264-134	URL	Download
<hr/>		
CAE data		
WSCAD Universe 264-134	URL	Download
<hr/>		
EPLAN Data Portal 264-134	URL	Download
<hr/>		
ZUKEN Portal 264-134	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 264-134	URL	Download
<hr/>		
2-conductor terminal strip; without push-buttons; suitable for Ex e II applications; with fixing flanges; 4-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; light gray		

Installation Notes

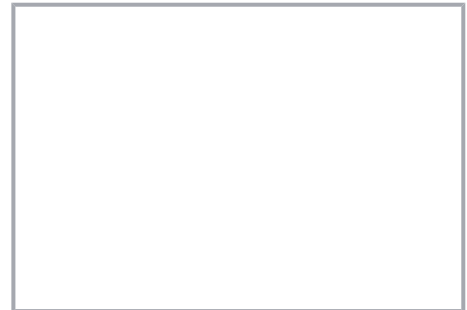
Installation



Assembling modular terminal blocks into terminal strips.



Mounting an "end terminal block" with mounting flange.



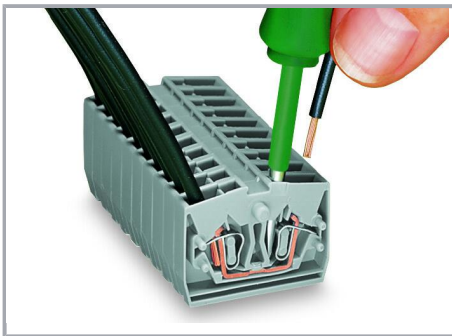
Mounting an end plate.

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



Removing a terminal block.

Conductor termination

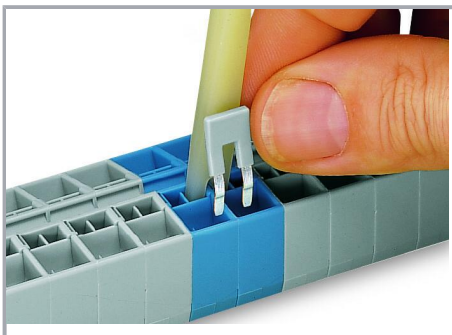


CAGE CLAMP® connection

Inserting a conductor.

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

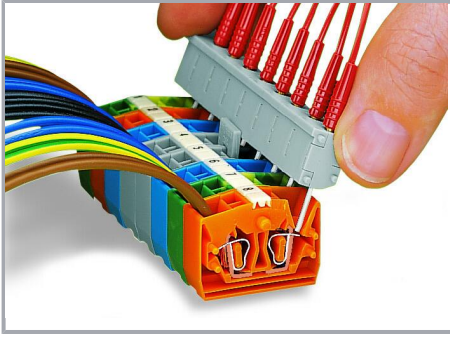
Commoning



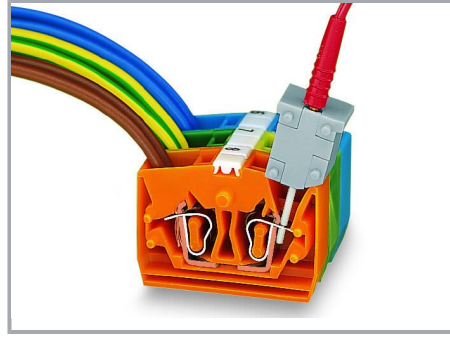
Commoning with comb-style jumper bar.

Testing

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



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.

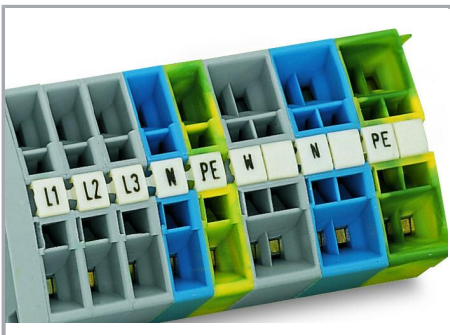


Testing via CAGE CLAMP® on the current bar (max. nominal current: 6 A).

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!