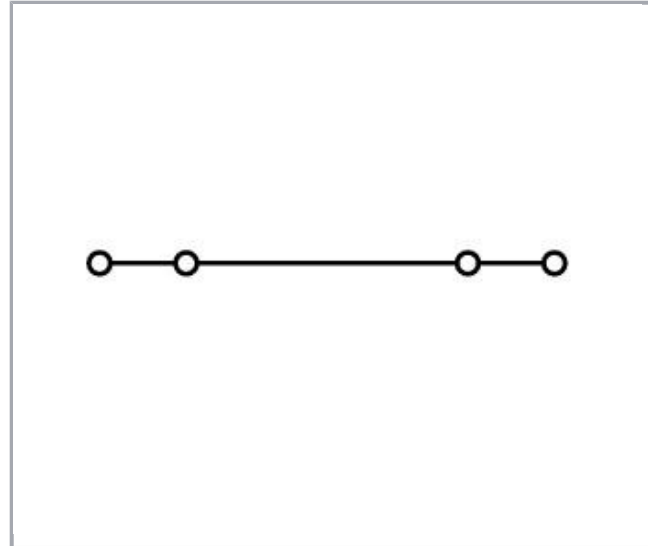
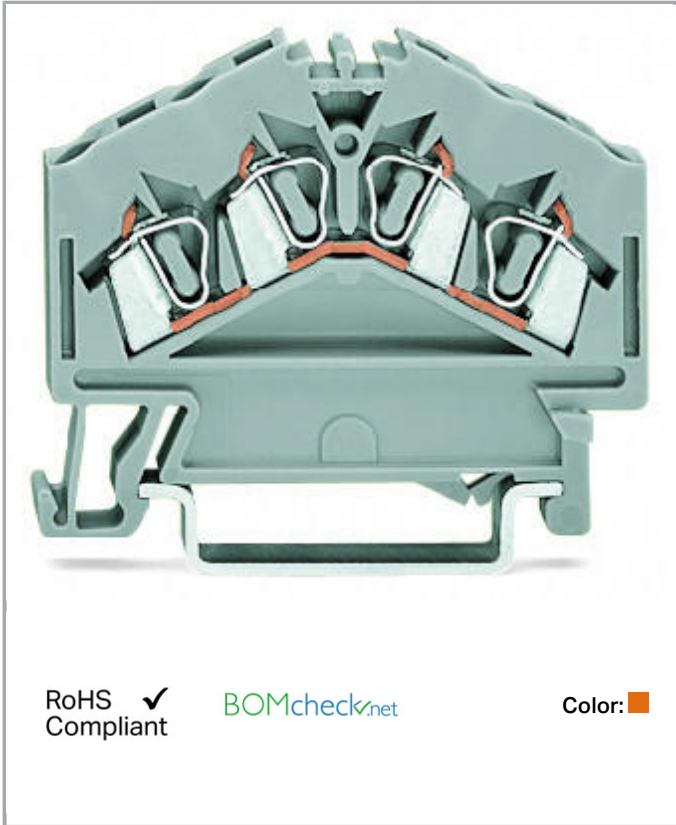


Data sheet | Item number: 280-946

4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; orange



www.wago.com/280-946



Item description

Note:

Terminating Aluminum Conductors

WAGO spring clamp terminal blocks are suitable for solid aluminum conductors up to 4 mm²/12 AWG if WAGO "Alu-Plus" Contact Paste is used for termination.

"Alu-Plus" Contact Paste Advantages:

- Automatically destroys the oxide film during clamping.
- Prevents fresh oxidation at the clamping point.
- Prevents electrolytic corrosion between aluminum and copper conductors (in the same terminal block).
- Provides long-term protection against corrosion.

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

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
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.



Using terminal blocks with CAGE CLAMP® Spring Pressure Connection Technology, **aluminum conductors must first be cleaned with a blade** and then immediately be inserted into the clamping units filled with "Alu-Plus" Contact Paste.

It is also possible to apply WAGO "Alu-Plus" **additionally** on the whole surface of the aluminum conductor before termination.

Please note that the nominal currents must be adapted to the reduced conductivity of the aluminum conductors::

2.5 mm² = 16 A

4 mm² = 22 A

Safety information 1:

Notice: This terminal block cannot be commoned with adjacent jumpers.

Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	800 V
Rated surge voltage (III/3)	8 kV
Rated current	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper Aluminum
Solid conductor	0,08 ... 2,5 mm ² / 28 ... 12 AWG
Fine-stranded conductor	0,08 ... 2,5 mm ² / 28 ... 12 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Total number of connection points	4
Total number of potentials	1
Number of levels	1
Wiring type	Front-entry wiring
Note (conductor cross-section)	12 AWG: THHN, THWN

Geometrical Data

Width	5 mm / 0.197 inch
Height from upper-edge of DIN-rail	36,5 mm / 1.437 inch
Depth	50,5 mm / 1.988 inch

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

Mechanical data

Design	angled
Mounting type	DIN-35 rail
Marking level	Center marking

Material Data



Color	orange
Insulation material	Polyamide 66 (PA 66)
Fire load	0.124 MJ
Weight	7.4 g

Commercial data


Packaging type	BOX
Country of origin	DE
GTIN	4044918457132
Customs tariff number	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	2157201.01
	CSA DEKRA Certification B.V.	C22.2	1536071

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	20- HG1941090- PDA
	BV	EN 60947	07436/E0 BV

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



Bureau Veritas S.A.



DNV GL

Det Norske Veritas, Germanischer Lloyd

-

TAE00001V2




LR

Lloyds Register

EN 60947

91/20112
(E9)

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 1059	20170731- E45172

Counterpart

Compatible products

tools



Item no.: 210-657

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

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

www.wago.com/210-658

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

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

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.



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

www.wago.com/210-720

ferrule



Item no.: 216-101
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated

www.wago.com/216-101



Item no.: 216-102
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated

www.wago.com/216-102



Item no.: 216-103
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated

www.wago.com/216-103



Item no.: 216-104
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated

www.wago.com/216-104



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

www.wago.com/216-201



Item no.: 216-202
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray

www.wago.com/216-202



Item no.: 216-203
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red

www.wago.com/216-203



Item no.: 216-204
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black

www.wago.com/216-204

Item no.: 216-301
Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow

www.wago.com/216-301



Item no.: 216-302
Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; green

www.wago.com/216-302

Insulation stop



Item no.: 280-470
Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip; white

www.wago.com/280-470



Item no.: 280-471
Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray

www.wago.com/280-471



Item no.: 280-472
Insulation stop; 0.75 - 1 mm²; 5 pieces/strip

www.wago.com/280-472

Protective Warning Marker



Item no.: 280-415
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

www.wago.com/280-415
















Marking accessories
















Item no.: 2009-115
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-115

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

	<p>Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow</p>	www.wago.com/2009-115/000-002
	<p>Item no.: 2009-115/000-006 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue</p>	www.wago.com/2009-115/000-006
	<p>Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray</p>	www.wago.com/2009-115/000-007
	<p>Item no.: 2009-115/000-012 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange</p>	www.wago.com/2009-115/000-012
	<p>Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green</p>	www.wago.com/2009-115/000-017
	<p>Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green</p>	www.wago.com/2009-115/000-023
	<p>Item no.: 2009-115/000-024 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet</p>	www.wago.com/2009-115/000-024
	<p>Item no.: 209-128 Adaptor; gray</p>	www.wago.com/209-128
	<p>Item no.: 209-185 Adaptor; gray</p>	www.wago.com/209-185
	<p>Item no.: 210-612 Marking strips; for self-marking; plain; Self-adhesive; transparent</p>	www.wago.com/210-612
	<p>Item no.: 249-105 Group marker carrier; gray</p>	www.wago.com/249-105
	<p>Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white</p>	www.wago.com/793-501
	<p>Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow</p>	www.wago.com/793-501/000-002
	<p>Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red</p>	www.wago.com/793-501/000-005
	<p>Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue</p>	www.wago.com/793-501/000-006

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

	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/793-501/000-007
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/793-501/000-012
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/793-501/000-017
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/793-501/000-023
	Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/793-501/000-024
	Item no.: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/793-5501
	Item no.: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	www.wago.com/793-5501/000-002
	Item no.: 793-5501/000-005 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/793-5501/000-005
	Item no.: 793-5501/000-006 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/793-5501/000-006
	Item no.: 793-5501/000-007 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/793-5501/000-007
	Item no.: 793-5501/000-012 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/793-5501/000-012
	Item no.: 793-5501/000-017 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green	www.wago.com/793-5501/000-017
	Item no.: 793-5501/000-023 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green	www.wago.com/793-5501/000-023
	Item no.: 793-5501/000-024	

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



WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet www.wago.com/793-5501/000-024

Jumper



Item no.: 210-103
Wire commoning chain; insulated; 50 connections; black www.wago.com/210-103



Item no.: 210-123
Wire commoning chain; insulated; 50 connections www.wago.com/210-123



Item no.: 280-482
Comb-style jumper bar; insulated; 2-way; IN = IN terminal block; gray www.wago.com/280-482



Item no.: 280-483
Comb-style jumper bar; insulated; 3-way; IN = IN terminal block; gray www.wago.com/280-483



Item no.: 280-484
Comb-style jumper bar; insulated; 4-way; IN = IN terminal block; gray www.wago.com/280-484



Item no.: 280-485
Comb-style jumper bar; insulated; 5-way; IN = IN terminal block; gray www.wago.com/280-485



Item no.: 280-490
Comb-style jumper bar; insulated; 10-way; IN = IN terminal block; gray www.wago.com/280-490



Item no.: 280-492
Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block; gray www.wago.com/280-492



Item no.: 709-110
Wire commoning chain; insulated; 4 connections; 3 x 110 mm; black www.wago.com/709-110



Item no.: 709-111
Wire commoning chain; insulated; 3 connections; 2 x 120 mm; black www.wago.com/709-111



Item no.: 709-112
Wire commoning chain; insulated; 3 connections; 2 x 170 mm; black www.wago.com/709-112

check



Item no.: 249-141
L-type test plug module; modular; with spring-loaded contact pin; Center module; 1,50 mm²; gray www.wago.com/249-141

Carrier rail



Item no.: 210-112
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm" www.wago.com/210-112


















Item no.: 210-113
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715 www.wago.com/210-113

















Item no.: 210-114
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715 www.wago.com/210-114

Item no.: 210-115
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm" www.wago.com/210-115














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

	mm	
	Item no.: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	www.wago.com/210-118
	Item no.: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored	www.wago.com/210-196
	Item no.: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	www.wago.com/210-197
	Item no.: 210-198 Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored	www.wago.com/210-198
	Item no.: 210-504 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715	www.wago.com/210-504
	Item no.: 210-505 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715	www.wago.com/210-505
	Item no.: 210-506 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715	www.wago.com/210-506
	Item no.: 210-508 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715	www.wago.com/210-508
General accessories		
	Item no.: 231-162/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 2-pole; gray	www.wago.com/231-162/003-000
	Item no.: 231-163/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 3-pole; gray	www.wago.com/231-163/003-000
	Item no.: 231-164/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 4-pole; gray	www.wago.com/231-164/003-000
	Item no.: 231-165/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 5-pole; gray	www.wago.com/231-165/003-000
	Item no.: 231-166/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 6-pole; gray	www.wago.com/231-166/003-000
	Item no.: 231-167/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 7-pole; gray	www.wago.com/231-167/003-000
	Item no.: 231-168/003-000	















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

	Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 8-pole; gray	www.wago.com/231-168/003-000
	Item no.: 231-169/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 9-pole; gray	www.wago.com/231-169/003-000
	Item no.: 231-170/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 10-pole; gray	www.wago.com/231-170/003-000
	Item no.: 231-171/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 11-pole; gray	www.wago.com/231-171/003-000
	Item no.: 231-172/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 12-pole; gray	www.wago.com/231-172/003-000
	Item no.: 231-176/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 16-pole; gray	www.wago.com/231-176/003-000
	Item no.: 231-180/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 20-pole; gray	www.wago.com/231-180/003-000
	Item no.: 231-668 Lockout caps; for covering unused clamping units; gray	www.wago.com/231-668
	Item no.: 231-669 Lockout caps; for covering unused clamping units; orange	www.wago.com/231-669
	Item no.: 721-162/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 2-pole; light gray	www.wago.com/721-162/003-000
	Item no.: 721-163/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 3-pole; light gray	www.wago.com/721-163/003-000
	Item no.: 721-164/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 4-pole; light gray	www.wago.com/721-164/003-000
	Item no.: 721-165/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 5-pole; light gray	www.wago.com/721-165/003-000
	Item no.: 721-166/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 6-pole; light gray	www.wago.com/721-166/003-000














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

	<p>Item no.: 721-167/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 7-pole; light gray</p>	www.wago.com/721-167/003-000
	<p>Item no.: 721-168/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 8-pole; light gray</p>	www.wago.com/721-168/003-000
	<p>Item no.: 721-169/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 9-pole; light gray</p>	www.wago.com/721-169/003-000
	<p>Item no.: 721-170/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 10-pole; light gray</p>	www.wago.com/721-170/003-000
	<p>Item no.: 721-171/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 11-pole; light gray</p>	www.wago.com/721-171/003-000
	<p>Item no.: 721-172/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 12-pole; light gray</p>	www.wago.com/721-172/003-000
	<p>Item no.: 721-173/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 13-pole; light gray</p>	www.wago.com/721-173/003-000
	<p>Item no.: 721-174/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 14-pole; light gray</p>	www.wago.com/721-174/003-000
	<p>Item no.: 721-175/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 15-pole; light gray</p>	www.wago.com/721-175/003-000
	<p>Item no.: 721-176/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 16-pole; light gray</p>	www.wago.com/721-176/003-000
	<p>Item no.: 721-180/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 20-pole; light gray</p>	www.wago.com/721-180/003-000
assembling		
	<p>Item no.: 209-106 Mounting carrier; for isolated mounting on DIN 35 rails; gray</p>	www.wago.com/209-106
	<p>Item no.: 709-153 Cover; Type 1; suitable for cover carrier, type 1; 1 m long; transparent</p>	www.wago.com/709-153
End plate		
<p>Item no.: 280-312</p>		

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

	End and intermediate plate; 2.5 mm thick; gray	www.wago.com/280-312
	Item no.: 280-313 End and intermediate plate; 2.5 mm thick; orange	www.wago.com/280-313
	Item no.: 280-318 Separator plate; 2.5 mm thick; oversized; orange	www.wago.com/280-318
	Item no.: 280-348 Separator plate; 2.5 mm thick; oversized; gray	www.wago.com/280-348
Female plug		
	Item no.: 232-132/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 2-pole; gray	www.wago.com/232-132/005-000
	Item no.: 232-132/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 2-pole; gray	www.wago.com/232-132/005-000/039-000
	Item no.: 232-133/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 3-pole; gray	www.wago.com/232-133/005-000
	Item no.: 232-133/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 3-pole; gray	www.wago.com/232-133/005-000/039-000
	Item no.: 232-134/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 4-pole; gray	www.wago.com/232-134/005-000
	Item no.: 232-134/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 4-pole; gray	www.wago.com/232-134/005-000/039-000
	Item no.: 232-135/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 5-pole; gray	www.wago.com/232-135/005-000
	Item no.: 232-135/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 5-pole; gray	www.wago.com/232-135/005-000/039-000
	Item no.: 232-136/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 6-pole; gray	www.wago.com/232-136/005-000
	Item no.: 232-136/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 6-pole; gray	www.wago.com/232-136/005-000/039-000

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

	Item no.: 232-137/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 7-pole; gray	www.wago.com/232-137/005-000
	Item no.: 232-137/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 7-pole; gray	www.wago.com/232-137/005-000/039-000
	Item no.: 232-138/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 8-pole; gray	www.wago.com/232-138/005-000
	Item no.: 232-138/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 8-pole; gray	www.wago.com/232-138/005-000/039-000
	Item no.: 232-139/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 9-pole; gray	www.wago.com/232-139/005-000
	Item no.: 232-139/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 9-pole; gray	www.wago.com/232-139/005-000/039-000
	Item no.: 232-140/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 10-pole; gray	www.wago.com/232-140/005-000
	Item no.: 232-140/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 10-pole; gray	www.wago.com/232-140/005-000/039-000
	Item no.: 232-142/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 12-pole; gray	www.wago.com/232-142/005-000
	Item no.: 232-142/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 12-pole; gray	www.wago.com/232-142/005-000/039-000
	Item no.: 232-146/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 16-pole; gray	www.wago.com/232-146/005-000
	Item no.: 232-146/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 16-pole; gray	www.wago.com/232-146/005-000/039-000
	Item no.: 232-147/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 17-pole; gray	www.wago.com/232-147/005-000/039-000

Item no.: 232-150/005-000

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



Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 20-pole; gray

www.wago.com/232-150/005-000



Item no.: 232-150/005-000/039-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Locking lever; Pin spacing 5 mm; 20-pole; gray

www.wago.com/232-150/005-000/039-000



Item no.: 232-232/005-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 2-pole; gray

www.wago.com/232-232/005-000



Item no.: 232-232/005-000/039-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 2-pole; gray

www.wago.com/232-232/005-000/039-000



Item no.: 232-233/005-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 3-pole; gray

www.wago.com/232-233/005-000



Item no.: 232-233/005-000/039-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 3-pole; gray

www.wago.com/232-233/005-000/039-000



Item no.: 232-234/005-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 4-pole; gray

www.wago.com/232-234/005-000



Item no.: 232-234/005-000/039-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 4-pole; gray

www.wago.com/232-234/005-000/039-000



Item no.: 232-235/005-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 5-pole; gray

www.wago.com/232-235/005-000



Item no.: 232-235/005-000/039-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 5-pole; gray

www.wago.com/232-235/005-000/039-000



Item no.: 232-236/005-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 6-pole; gray

www.wago.com/232-236/005-000



Item no.: 232-236/005-000/039-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 6-pole; gray

www.wago.com/232-236/005-000/039-000



Item no.: 232-237/005-000

Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 7-pole; gray

www.wago.com/232-237/005-000

Item no.: 232-238/005-000

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

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27














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.

	Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 8-pole; gray	www.wago.com/232-238/005-000
	Item no.: 232-239/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 9-pole; gray	www.wago.com/232-239/005-000
	Item no.: 232-240/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 10-pole; gray	www.wago.com/232-240/005-000
	Item no.: 232-240/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 10-pole; gray	www.wago.com/232-240/005-000/039-000
	Item no.: 232-242/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 12-pole; gray	www.wago.com/232-242/005-000
	Item no.: 232-242/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 12-pole; gray	www.wago.com/232-242/005-000/039-000
	Item no.: 232-246/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 16-pole; gray	www.wago.com/232-246/005-000
	Item no.: 232-246/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 16-pole; gray	www.wago.com/232-246/005-000/039-000
	Item no.: 232-250/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Pin spacing 5 mm; 20-pole; gray	www.wago.com/232-250/005-000
	Item no.: 232-250/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; Locking lever; Pin spacing 5 mm; 20-pole; gray	www.wago.com/232-250/005-000/039-000
	Item no.: 232-732/005-000 THT female header; 0.6 x 1.0 mm solder pin; gray	www.wago.com/232-732/005-000
	Item no.: 232-733/005-000 THT female header; 0.6 x 1.0 mm solder pin; gray	www.wago.com/232-733/005-000
	Item no.: 232-734/005-000 THT female header; 0.6 x 1.0 mm solder pin; gray	www.wago.com/232-734/005-000

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



Item no.: 232-734/005-000/039-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-734/005-000/039-000



Item no.: 232-735/005-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-735/005-000



Item no.: 232-735/005-000/039-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-735/005-000/039-000



Item no.: 232-736/005-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-736/005-000



Item no.: 232-736/005-000/039-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-736/005-000/039-000



Item no.: 232-738/005-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-738/005-000



Item no.: 232-740/005-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-740/005-000



Item no.: 232-742/005-000
THT female header; 0.6 x 1.0 mm solder pin; gray

www.wago.com/232-742/005-000



Item no.: 232-832/005-000
THT female header; 0.6 x 1.0 mm solder pin; angled; Pin spacing 7.5 mm; 2-pole; gray

www.wago.com/232-832/005-000



Item no.: 232-833/005-000
THT female header; 0.6 x 1.0 mm solder pin; angled; Pin spacing 7.5 mm; 3-pole; gray

www.wago.com/232-833/005-000



Item no.: 232-834/005-000
THT female header; 0.6 x 1.0 mm solder pin; angled; Pin spacing 7.5 mm; 4-pole; gray

www.wago.com/232-834/005-000



Item no.: 232-836/005-000
THT female header; 0.6 x 1.0 mm solder pin; angled; Pin spacing 7.5 mm; 6-pole; gray














www.wago.com/232-836/005-000



Item no.: 232-836/005-000/039-000
THT female header; 0.6 x 1.0 mm solder pin; angled; Locking lever; Pin spacing 7.5 mm; 6-pole; gray














www.wago.com/232-836/005-000/039-000

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














	Item no.: 232-840/005-000 THT female header; 0.6 x 1.0 mm solder pin; angled; Pin spacing 7.5 mm; 10-pole; gray	www.wago.com/232-840/005-000
	Item no.: 232-842/005-000 THT female header; 0.6 x 1.0 mm solder pin; angled; Pin spacing 7.5 mm; 12-pole; gray	www.wago.com/232-842/005-000
	Item no.: 722-132/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 2-pole; light gray	www.wago.com/722-132/005-000
	Item no.: 722-132/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 2-pole; light gray	www.wago.com/722-132/005-000/039-000
	Item no.: 722-133/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 3-pole; light gray	www.wago.com/722-133/005-000
	Item no.: 722-133/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 3-pole; light gray	www.wago.com/722-133/005-000/039-000
	Item no.: 722-134/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 4-pole; light gray	www.wago.com/722-134/005-000
	Item no.: 722-134/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 4-pole; light gray	www.wago.com/722-134/005-000/039-000
	Item no.: 722-135/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 5-pole; light gray	www.wago.com/722-135/005-000
	Item no.: 722-135/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 5-pole; light gray	www.wago.com/722-135/005-000/039-000
	Item no.: 722-136/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 6-pole; light gray	www.wago.com/722-136/005-000
	Item no.: 722-136/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 6-pole; light gray	www.wago.com/722-136/005-000/039-000
	Item no.: 722-137/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 7-pole; light gray	www.wago.com/722-137/005-000

Item no.: 722-137/005-000/039-000

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














	Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 7-pole; light gray	www.wago.com/722-137/005-000/039-000
	Item no.: 722-138/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 8-pole; light gray	www.wago.com/722-138/005-000
	Item no.: 722-138/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 8-pole; light gray	www.wago.com/722-138/005-000/039-000
	Item no.: 722-139/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 9-pole; light gray	www.wago.com/722-139/005-000
	Item no.: 722-139/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 9-pole; light gray	www.wago.com/722-139/005-000/039-000
	Item no.: 722-140/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 10-pole; light gray	www.wago.com/722-140/005-000
	Item no.: 722-140/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 10-pole; light gray	www.wago.com/722-140/005-000/039-000
	Item no.: 722-141/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 11-pole; light gray	www.wago.com/722-141/005-000
	Item no.: 722-142/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 12-pole; light gray	www.wago.com/722-142/005-000
	Item no.: 722-142/005-007/039-000 Female connector for rail-mount terminal blocks; gray	www.wago.com/722-142/005-007/039-000
	Item no.: 722-143/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 13-pole; light gray	www.wago.com/722-143/005-000
	Item no.: 722-144/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 14-pole; light gray	www.wago.com/722-144/005-000
	Item no.: 722-144/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 14-pole; light gray	www.wago.com/722-144/005-000/039-000
	Item no.: 722-145/005-000	

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






	Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 15-pole; light gray	www.wago.com/722-145/005-000
	Item no.: 722-146/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 16-pole; light gray	www.wago.com/722-146/005-000
	Item no.: 722-146/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 16-pole; light gray	www.wago.com/722-146/005-000/039-000
	Item no.: 722-150/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Pin spacing 5 mm; 20-pole; light gray	www.wago.com/722-150/005-000
	Item no.: 722-150/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 20-pole; light gray	www.wago.com/722-150/005-000/039-000
	Item no.: 722-232/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 2-pole; light gray	www.wago.com/722-232/005-000
	Item no.: 722-232/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 2-pole; light gray	www.wago.com/722-232/005-000/039-000
	Item no.: 722-233/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 3-pole; light gray	www.wago.com/722-233/005-000
	Item no.: 722-233/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 3-pole; light gray	www.wago.com/722-233/005-000/039-000
	Item no.: 722-234/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 4-pole; light gray	www.wago.com/722-234/005-000
	Item no.: 722-234/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 4-pole; light gray	www.wago.com/722-234/005-000/039-000
	Item no.: 722-235/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 5-pole; light gray	www.wago.com/722-235/005-000
	Item no.: 722-235/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 5-pole; light gray	www.wago.com/722-235/005-000/039-000

Item no.: 722-236/005-000

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

	Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 6-pole; light gray	www.wago.com/722-236/005-000
	Item no.: 722-236/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 6-pole; light gray	www.wago.com/722-236/005-000/039-000
	Item no.: 722-237/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 7-pole; light gray	www.wago.com/722-237/005-000
	Item no.: 722-237/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 7-pole; light gray	www.wago.com/722-237/005-000/039-000
	Item no.: 722-238/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 8-pole; light gray	www.wago.com/722-238/005-000
	Item no.: 722-239/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 9-pole; light gray	www.wago.com/722-239/005-000
	Item no.: 722-239/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 9-pole; light gray	www.wago.com/722-239/005-000/039-000
	Item no.: 722-240/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 10-pole; light gray	www.wago.com/722-240/005-000
	Item no.: 722-240/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 10-pole; light gray	www.wago.com/722-240/005-000/039-000
	Item no.: 722-241/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 11-pole; light gray	www.wago.com/722-241/005-000
	Item no.: 722-242/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 12-pole; light gray	www.wago.com/722-242/005-000
	Item no.: 722-242/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 12-pole; light gray	www.wago.com/722-242/005-000/039-000
	Item no.: 722-243/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 13-pole; light gray	www.wago.com/722-243/005-000
	Item no.: 722-244/005-000	

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

	Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 14-pole; light gray	www.wago.com/722-244/005-000
	Item no.: 722-244/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 14-pole; light gray	www.wago.com/722-244/005-000/039-000
	Item no.: 722-246/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 16-pole; light gray	www.wago.com/722-246/005-000
	Item no.: 722-246/005-000/039-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Locking lever; Pin spacing 5 mm; 16-pole; light gray	www.wago.com/722-246/005-000/039-000
	Item no.: 722-250/005-000 Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; angled; 100% protected against mismatching; Pin spacing 5 mm; 20-pole; light gray	www.wago.com/722-250/005-000

Downloads

Documentation

Bid Text

280-946 doc - Datei	Feb 28, 2017	doc 25.1 kB	Download
280-946 GAEB X81 - Datei	Feb 19, 2019	xml 3.5 kB	Download

Additional Information

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
------------------------	-------------	---------------	----------

CAD/CAE-Data

CAD data

2D/3D Models 280-946	URL	Download
----------------------	-----	----------

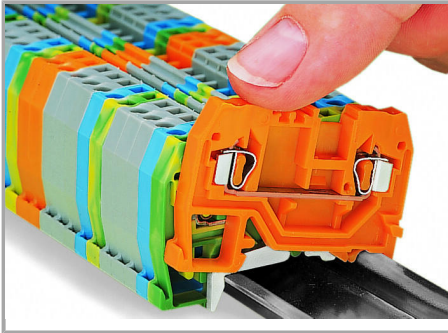
CAE data

EPLAN Data Portal 280-946	URL	Download
WSCAD Universe 280-946	URL	Download

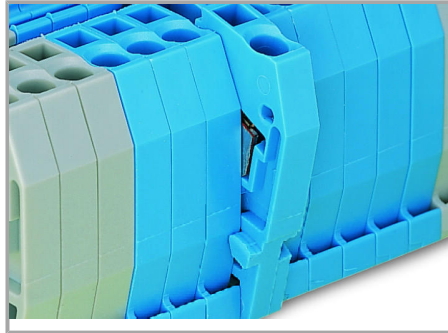
Subject to changes. Please also observe the further product documentation!

Installation Notes

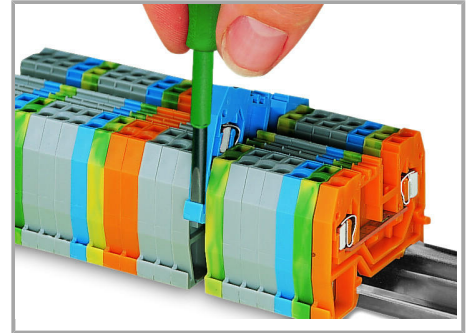
Assembly



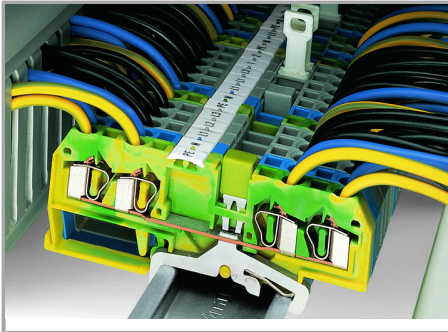
Snapping a terminal block onto the carrier rail.



Quick assembly keys prevent reverse mounting.



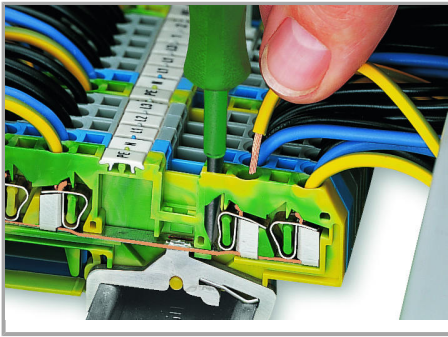
Removing a terminal block from the assembly.



Steel carrier rails are not suited for PEN (ground and N-conductor) applications per EN 60947-7-2 (VDE 0611, Part 3).

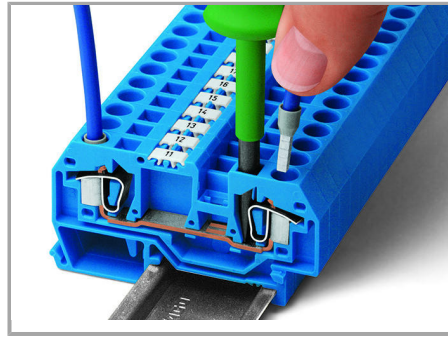
Inserting a conductor

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



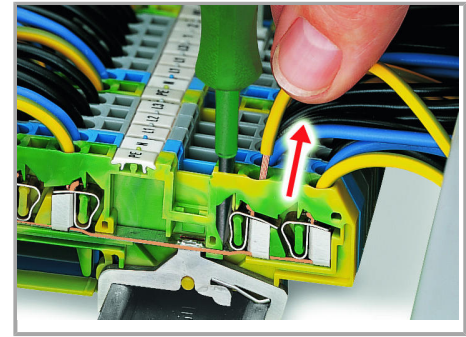
CAGE CLAMP® connection

Inserting a conductor.



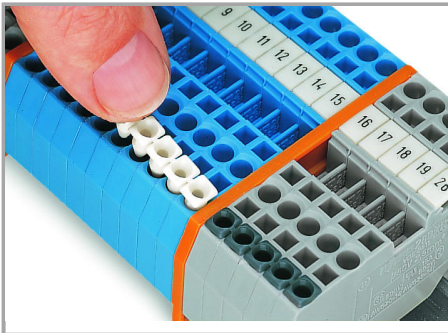
CAGE CLAMP® connection

Inserting a conductor.



CAGE CLAMP® connection
Removing a conductor.

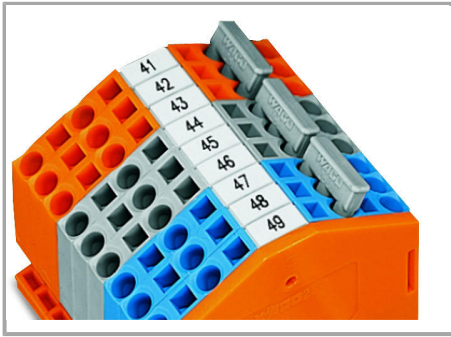
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.



Inserting insulation stops.

Jumpered

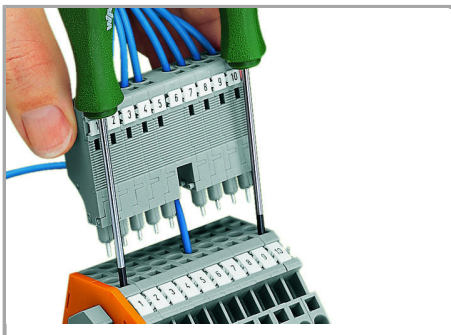
Subject to changes. Please also observe the further product documentation!



4-conductor through terminal blocks, angled type –

formation of groups with 3-way, comb-style jumper bars

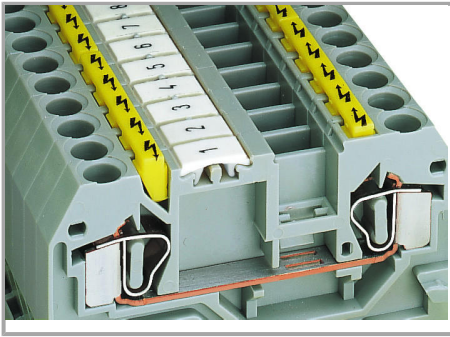
Testing



L-type test plug modules fitted with CAGE CLAMP®

Cover

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



Protective warning markers inserted into the operating slots.

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