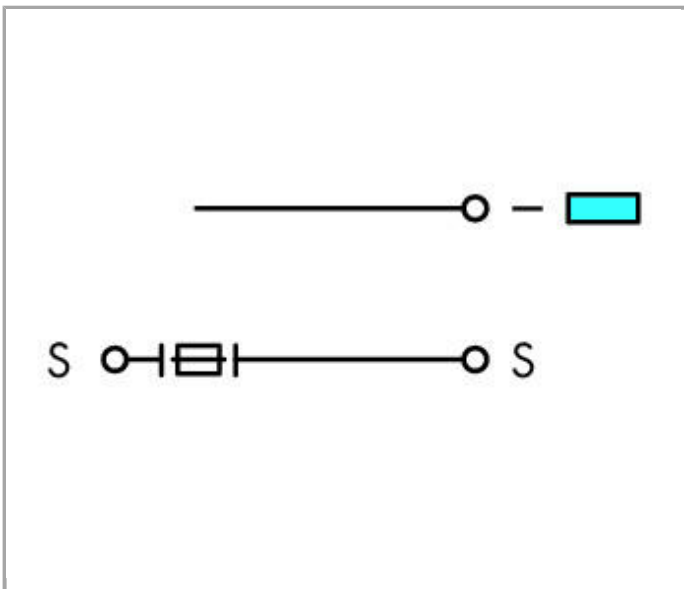
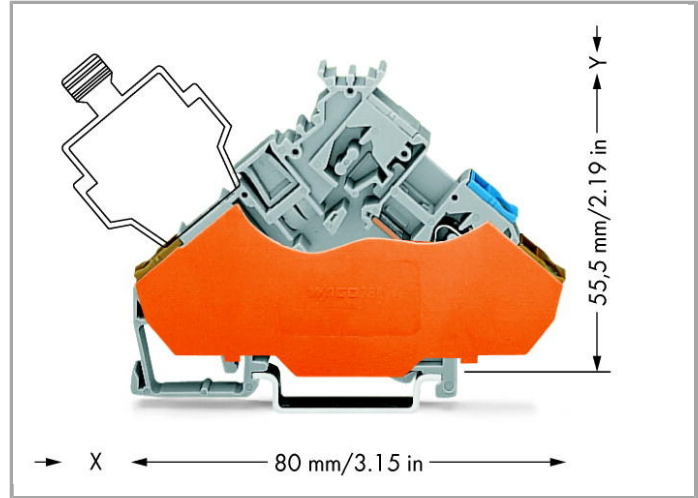


Data sheet | Item number: 280-565/280-321

2-conductor actuator terminal block; with colored conductor entries; 2.5 mm²; CAGE CLAMP®



www.wago.com/280-565/280-321



Data
Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	125 V
Rated current	5 A
Rated voltage (III / 3) 2	250 V
Rated current (2)	6.3 A
Legend (ratings)	(III / 3) \triangleq 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
Number of levels	3
Total number of connection points	3
Total number of potentials	2
Type of wiring	Front-entry wiring

Geometrical Data

Width	6 mm / 0.236 inch
Height from upper-edge of DIN-35 rail	55.5 mm / 2.185 inch
Depth	80 mm / 3.15 inch

Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Marking level	Center marking

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.269 MJ
Weight	12.484 g

Commercial data















Country of origin	DE
GTIN	4044918890236

Product Group

1 (Rail Mounted Terminal Blocks)

Compatible products

plug

	Item no.: 280-850 Fuse plug; 5 mm wide; with soldered miniature fuse; 250 mA FF	www.wago.com/280-850
	Item no.: 280-850/281-413 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 15 - 30 V; 250 mA FF	www.wago.com/280-850/281-413
	Item no.: 280-850/281-414 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 30 - 65 V; 250 mA FF	www.wago.com/280-850/281-414
	Item no.: 280-850/281-415 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; AC 15 - 30 V; 250 mA FF	www.wago.com/280-850/281-415
	Item no.: 280-852 Fuse plug; 5 mm wide; with soldered miniature fuse; 500 mA FF	www.wago.com/280-852
	Item no.: 280-852/281-413 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 15 - 30 V; 500 mA FF	www.wago.com/280-852/281-413
	Item no.: 280-852/281-414 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 30 - 65 V; 500 mA FF	www.wago.com/280-852/281-414
	Item no.: 280-852/281-415 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; AC 15 - 30 V; 500 mA FF	www.wago.com/280-852/281-415
	Item no.: 280-854 Fuse plug; 5 mm wide; with soldered miniature fuse; 1 A FF	www.wago.com/280-854
	Item no.: 280-854/281-413 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 15 - 30 V; 1 A FF	www.wago.com/280-854/281-413
	Item no.: 280-854/281-414 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 30 - 65 V; 1 A FF	www.wago.com/280-854/281-414
	Item no.: 280-854/281-415 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; AC 15 - 30 V; 1 A FF	www.wago.com/280-854/281-415
	Item no.: 280-856 Fuse plug; 5 mm wide; with soldered miniature fuse; 2 A FF	www.wago.com/280-856
	Item no.: 280-856/281-413 Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 15 - 30 V; 2 A FF	www.wago.com/280-856/281-413
	Item no.: 280-856/281-414	



Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; DC 30 - 65 V; 2 A FF

www.wago.com/280-856/281-414



Item no.: 280-856/281-415

Fuse plug; 5 mm wide; with soldered miniature fuse; with additional indicator lamp; red LED; AC 15 - 30 V; 2 A FF

www.wago.com/280-856/281-415

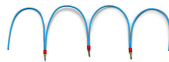
Jumper



Item no.: 210-103

Wire commoning chain; insulated; 50 connections

www.wago.com/210-103



Item no.: 210-123

Wire commoning chain; insulated; 50 connections

www.wago.com/210-123



Item no.: 249-123

Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm²

www.wago.com/249-123



Item no.: 249-125

Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm²

www.wago.com/249-125



Item no.: 249-126

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm²

www.wago.com/249-126



Item no.: 249-127

Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm²

www.wago.com/249-127



Item no.: 280-402

Adjacent jumper; insulated; IN = IN terminal block

www.wago.com/280-402



Item no.: 280-482

Comb-style jumper bar; insulated; 2-way; IN = IN terminal block

www.wago.com/280-482



Item no.: 280-483

Comb-style jumper bar; insulated; 3-way; IN = IN terminal block

www.wago.com/280-483



Item no.: 280-484

Comb-style jumper bar; insulated; 4-way; IN = IN terminal block

www.wago.com/280-484



Item no.: 280-485

Comb-style jumper bar; insulated; 5-way; IN = IN terminal block

www.wago.com/280-485



Item no.: 280-490

Comb-style jumper bar; insulated; 10-way; IN = IN terminal block

www.wago.com/280-490



Item no.: 280-492

Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block

www.wago.com/280-492



Item no.: 709-110

Wire commoning chain; insulated; 4 connections; 3 x 110 mm

www.wago.com/709-110



Item no.: 709-111

Wire commoning chain; insulated; 3 connections; 2 x 120 mm

www.wago.com/709-111



Item no.: 709-112

Wire commoning chain; insulated; 3 connections; 2 x 170 mm







www.wago.com/709-112











Item no.: 780-452

Staggered jumper; insulated; from 1 to 2; Spacing: 5 mm; suitable for 2-conductor female plugs







www.wago.com/780-452

	Item no.: 780-453 Staggered jumper; insulated; from 1 to 3; Spacing: 5 mm; suitable for 2-conductor female plugs	www.wago.com/780-453
	Item no.: 780-454 Staggered jumper; insulated; from 1 to 4; Spacing: 5 mm; suitable for 2-conductor female plugs	www.wago.com/780-454
	Item no.: 780-455 Staggered jumper; insulated; from 1 to 5; Spacing: 5 mm; suitable for 2-conductor female plugs	www.wago.com/780-455
	Item no.: 780-456 Staggered jumper; insulated; from 1 to 6; Spacing: 5 mm; suitable for 2-conductor female plugs	www.wago.com/780-456
	Item no.: 780-457 Staggered jumper; insulated; from 1 to 7; Spacing: 5 mm; suitable for 2-conductor female plugs	www.wago.com/780-457
	Item no.: 780-458 Staggered jumper; insulated; from 1 to 8; Spacing: 5 mm; suitable for 2-conductor female plugs	www.wago.com/780-458

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
	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	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	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.: 280-801 Empty component plug housing; 5 mm wide; 2-pole; Type 1	www.wago.com/280-801
	Item no.: 281-511 Fuse plug with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; 6 mm wide	www.wago.com/281-511
	Item no.: 281-512 Fuse plug with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with hole for one led (for self-assembly); 6 mm wide	www.wago.com/281-512
	Item no.: 281-512/281-417 Fuse plug with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with neon lamp, 230 V AC/DC; 6 mm wide	www.wago.com/281-512/281-417
	Item no.: 281-512/281-418 Fuse plug with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with neon lamp, 120 V AC/DC; 6 mm wide	www.wago.com/281-512/281-418
	Item no.: 281-512/281-501 Fuse plug with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with LED indicator; 24 V AC/DC; 6 mm wide	www.wago.com/281-512/281-501

Marking accessories

	Item no.: 2009-115 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115
	Item no.: 2009-115/000-002 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-002
	Item no.: 2009-115/000-006 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-006
	Item no.: 2009-115/000-007 WMB-Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-007
	Item no.: 2009-115/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-012
	Item no.: 2009-115/000-017 WMB-Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-017
	Item no.: 2009-115/000-023 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-023
	Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-115/000-024
	Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/793-501



Item no.: 793-501/000-002
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-002



Item no.: 793-501/000-005
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-005



Item no.: 793-501/000-006
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-006



Item no.: 793-501/000-007
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-007



Item no.: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-012



Item no.: 793-501/000-017
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-017



Item no.: 793-501/000-023
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-023



Item no.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type

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

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

www.wago.com/793-5501/000-002



Item no.: 793-5501/000-005
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-005



Item no.: 793-5501/000-006
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-006



Item no.: 793-5501/000-007
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-007



Item no.: 793-5501/000-012
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-012



Item no.: 793-5501/000-017
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-017



Item no.: 793-5501/000-023
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-023



Item no.: 793-5501/000-024
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-024

assembling



Item no.: 709-154
Cover; Type 2; suitable for cover carrier, type 2; 1 m long

www.wago.com/709-154

tools



Item no.: 210-657
Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short

www.wago.com/210-657



Item no.: 210-658
Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled

www.wago.com/210-658



Item no.: 210-720
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

www.wago.com/210-720

Insulation stop



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

www.wago.com/280-470



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

www.wago.com/280-471



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

www.wago.com/280-472

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 / AWG 22; insulated; electro-tin plated

www.wago.com/216-201



Item no.: 216-202
Ferrule; Sleeve for 0.75 mm² / AWG 20; insulated; electro-tin plated

www.wago.com/216-202



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

www.wago.com/216-203



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

www.wago.com/216-204



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

www.wago.com/216-301



Item no.: 216-302
Ferrule; Sleeve for 0.34 mm² / AWG 24; insulated; electro-tin plated

www.wago.com/216-302

Protective Warning Marker



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

www.wago.com/280-415

Downloads

Documentation

Bid Text

280-565/280-321

Oct 12, 2017

DOC
25.6 kB

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Subject to changes.

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