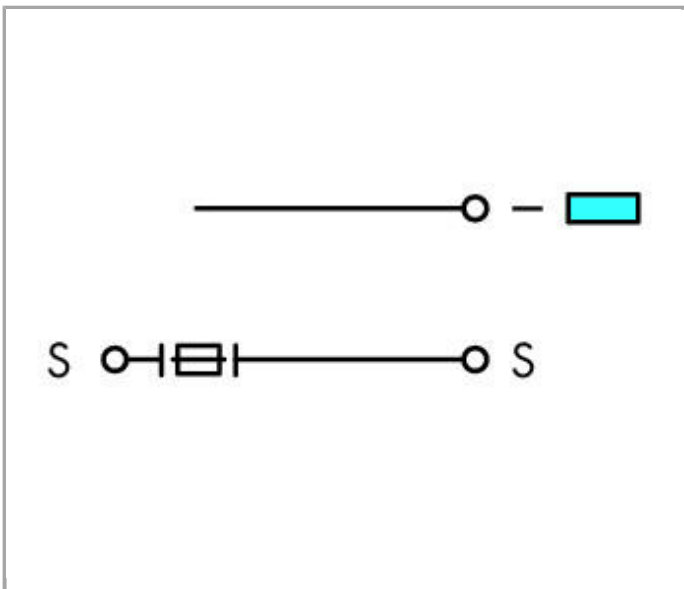
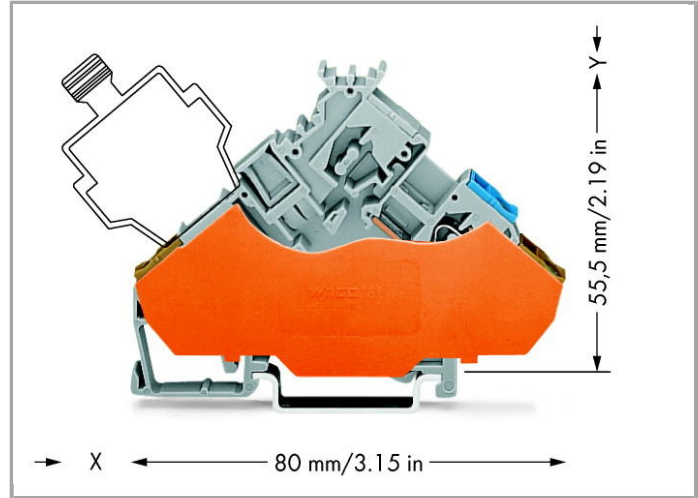


Data sheet | Item number: 280-565/280-321

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) ≙ 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	3
Total number of potentials	2
Number of levels	3
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

Customs Tariff No.

85369010000

Product Group


1 (Rail Mounted Terminal Blocks)

Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2160584.53

Ship Approvals








Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA


















UL-Approvals

Logo	Approval	Certificate name
	UR Underwriters Laboratories Inc.	E45172

Compatible products

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
Protective Warning Marker		
	Item no.: 280-415 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	www.wago.com/280-415
ferrule		
	Item no.: 216-101 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated	www.wago.com/216-101
	Item no.: 216-102 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated	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.: 216-104 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated	www.wago.com/216-104
	Item no.: 216-201 Ferrule; Sleeve for 0.5 mm ² / AWG 22; insulated; electro-tin plated	www.wago.com/216-201
	Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / AWG 20; insulated; electro-tin plated	www.wago.com/216-202
	Item no.: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated	www.wago.com/216-203
	Item no.: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated	www.wago.com/216-204
	Item no.: 216-301 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated	www.wago.com/216-301
	Item no.: 216-302 Ferrule; Sleeve for 0.34 mm ² / AWG 24; insulated; electro-tin plated	www.wago.com/216-302
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

assembling**Item no.: 709-154**

Cover; Type 2; suitable for cover carrier, type 2; 1 m long

www.wago.com/709-154

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

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

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

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

www.wago.com/280-852/281-414

65 V; 500 mA FF



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

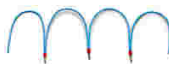
Jumper



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

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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