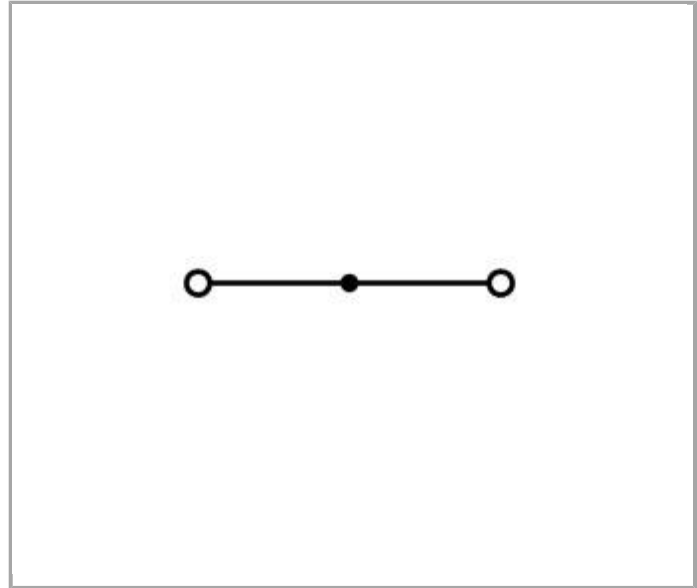
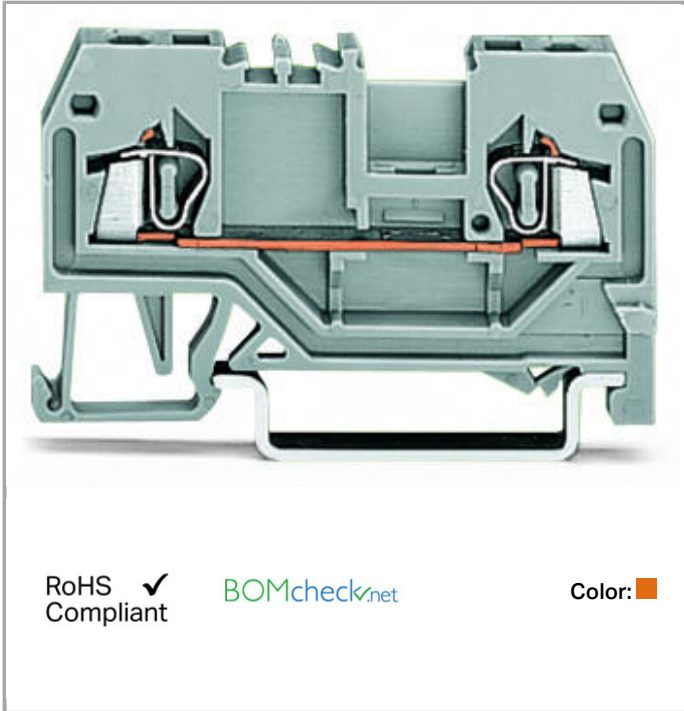


Data sheet | Item number: 279-902

2-conductor through terminal block; 1.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®



www.wago.com/279-902



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	800 V
Rated impulse voltage (III / 3)	8 kV
Rated current	18 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 ... 1.5 mm ² / 28 ... 16 AWG
Fine-stranded conductor	0.08 ... 1.5 mm ² / 28 ... 16 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 Inch
Total number of connection points	2

Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	4 mm / 0.157 inch
Height from upper-edge of DIN-35 rail	27 mm / 1.063 inch
Depth	52 mm / 2.047 inch

Mechanical data

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

Material Data

Color	orange
Insulating material	Polyamide 66 (PA 66)
Fire load	0.086 MJ
Weight	4.27 g

Commercial data

Country of origin	DE
GTIN	4044918524544
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	NTR NL-7081
	KEMA/KEUR DEKRA Certification B.V.	2160584.04

Ship Approvals

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

ABS

BV

BV
Bureau Veritas S.A.

07436/E0 BV



LR
Lloyds Register

91/20112 (E9)

UL-Approvals

Logo	Approval	Certificate name
------	----------	------------------



UR
Underwriters Laboratories Inc.

E45172

Compatible products

Jumper



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.: 279-402
Adjacent jumper; insulated; Nominal current 15 A

www.wago.com/279-402



Item no.: 279-409
Alternate jumper; insulated; Nominal current 15 A

www.wago.com/279-409



Item no.: 279-422
Adjacent jumper; insulated; Nominal current 15 A

www.wago.com/279-422



Item no.: 279-482
Comb-style jumper bar; insulated; 2-way; IN = IN terminal block

www.wago.com/279-482



Item no.: 279-483
Comb-style jumper bar; insulated; 3-way; IN = IN terminal block

www.wago.com/279-483



Item no.: 279-490
Comb-style jumper bar; insulated; 10-way; IN = IN terminal block

www.wago.com/279-490



Item no.: 279-492
Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block

www.wago.com/279-492



Item no.: 284-414
Step-down jumper; insulated; from 10/6 mm² to 4/2.5/1.5 mm²; Nominal current 15 A

www.wago.com/284-414

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.: 216-201
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.: 216-301
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

End plate



Item no.: 279-325
End and intermediate plate; 2 mm thick

www.wago.com/279-325



Item no.: 279-326
Separator plate; 2 mm thick; oversized

www.wago.com/279-326



Item no.: 279-328
End and intermediate plate; 2 mm thick

www.wago.com/279-328



Item no.: 279-329
Separator plate; 2 mm thick; oversized

www.wago.com/279-329



Item no.: 284-334
Step-down cover plate; 1 mm thick; for 2-, 3- and 4-conductor terminal blocks

www.wago.com/284-334



Item no.: 284-344
Step-down cover plate; 1 mm thick; for 2-, 3- and 4-conductor terminal blocks

www.wago.com/284-344

Insulation stop



Item no.: 279-470
Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip
















www.wago.com/279-470

Item no.: 279-471
Insulation stop; 0.25 mm²; 5 pieces/strip

www.wago.com/279-471



Marking accessories

	Item no.: 2009-114 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114
	Item no.: 2009-114/000-002 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-002
	Item no.: 2009-114/000-005 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-005
	Item no.: 2009-114/000-006 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-006
	Item no.: 2009-114/000-007 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-007
	Item no.: 2009-114/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-012
	Item no.: 2009-114/000-023 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-023
	Item no.: 2009-114/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/2009-114/000-024
	Item no.: 209-128 Adaptor	www.wago.com/209-128
	Item no.: 209-140 Group marker carrier	www.wago.com/209-140
	Item no.: 209-141 Group marker carrier	www.wago.com/209-141
	Item no.: 209-142 Group marker carrier	www.wago.com/209-142
	Item no.: 209-185 Adaptor	www.wago.com/209-185
	Item no.: 793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/793-4501
	Item no.: 793-4501/000-002 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	www.wago.com/793-4501/000-002



Item no.: 793-4501/000-005
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-005



Item no.: 793-4501/000-006
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-006



Item no.: 793-4501/000-007
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-007



Item no.: 793-4501/000-012
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-012



Item no.: 793-4501/000-017
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-017



Item no.: 793-4501/000-023
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-023



Item no.: 793-4501/000-024
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

www.wago.com/793-4501/000-024

tools



Item no.: 210-647
Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short

www.wago.com/210-647



Item no.: 210-648
Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled

www.wago.com/210-648



Item no.: 210-719
Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm

www.wago.com/210-719

check



Item no.: 209-170
Test plug adapter; 8.3 mm wide; for 4 mm Ø test plugs; suitable for 1.5 mm² - 10 mm² tbs

www.wago.com/209-170

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.: 279-415 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	www.wago.com/279-415
---	---	--

General accessories

	Item no.: 249-105 Group marker carrier	www.wago.com/249-105
	Item no.: 280-404 Test plug adapter; 5 mm wide; for test plug 210-137 (2.3 mm Ø); suitable for 1.5 mm ² - 4 mm ² tbs	www.wago.com/280-404

assembling

	Item no.: 209-106 Mounting carrier; for isolated mounting on DIN 35 rails	www.wago.com/209-106
	Item no.: 709-153 Cover; Type 1; suitable for cover carrier, type 1; 1 m long	www.wago.com/709-153

Downloads

Documentation

Bid Text

279-902	Oct 12, 2017	DOC 24.1 kB	Download
---------	--------------	----------------	----------



smartDATA

CAD data

3D Download 279-902

URL

Download

Subject to changes.

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.