

**Data sheet | Item number: 2022-2202**

1-conductor/1-pin double deck receptacle terminal block; Through/through terminal block; 2.5 mm<sup>2</sup>; N/L; without marker carrier; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/2022-2202](http://www.wago.com/2022-2202)



**Data**

**Electrical data**

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

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### Ratings per IEC/EN

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	690 V
Rated impulse voltage (III/3)	6 kV
Rated current	24 A
Current at conductor cross-section (max.) mm <sup>2</sup>	28 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

### Ratings per UL

Approvals per	UL 1059
Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	20 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	20 A

### Ratings per CSA

Approvals per	CSA 22.2 No 158
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	20 A

### Power Loss

Power loss, per pole (potential)	0.766 W
Rated current $I_N$ for specified power loss	24 A
Resistance value for specified, current-dependent power loss	0.001 Ω

### Connection data

Connection points	2
Female plug slots	2
Total number of potentials	2
Number of levels	2
Number of jumper slots	4
Number of jumper slots (rank)	1

### Connection 1

Connection technology	Push-in CAGE CLAMP®
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Subject to changes. Please also observe the further product documentation!



Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm <sup>2</sup>
Solid conductor	0.25 ... 4 mm <sup>2</sup> / 22 ... 12 AWG
Solid conductor; push-in termination	0.75 ... 4 mm <sup>2</sup> / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm <sup>2</sup> / 22 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	10 ... 12 mm / 0.39 ... 0.47 inches
Wiring direction	Front-entry wiring

### Physical data

Width	5.2 mm / 0.205 inches
Height	80.1 mm / 3.154 inches
Depth from upper-edge of DIN-rail	51.3 mm / 2.02 inches

### Mechanical Data

Potential marking	N/L
Design	horizontal type
Mounting type	DIN-35 rail
Marking level	Side marking

### Material Data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.247 MJ
Weight	11.7 g

### Environmental requirements

Processing temperature	-35 ... +85 °C
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Continuous operating temperature	-60 ... +105 °C
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**Commercial data**

Product Group	18 (X-COM-System)
eCl@ss 10.0	27-14-11-20
eCl@ss 9.0	27-14-11-20
ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454916503
Customs tariff number	85366990990

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Approvals / Certificates****General approvals**

Logo	Approval	Additional Approval Text	Certificate name
	<b>CSA</b> DEKRA Certification B.V.	C22.2 No. 158	2437422
	<b>KEMA/KEUR</b> DEKRA Certification B.V.	EN 60947	71- 116567
	<b>UL</b> Underwriters Laboratories Inc.	UL 1059	E45172

**Declarations of conformity and manufacturer's declarations**

Logo	Approval	Additional Approval Text	Certificate name
	<b>EU-Declaration of Conformity</b> WAGO GmbH & Co. KG	-	-
	<b>UK-Declaration of Conformity</b> WAGO GmbH & Co. KG	-	-

**Approvals for marine applications**

Logo	Approval	Additional Approval Text	Certificate name
	<b>ABS</b>	EN 60947	20-

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American Bureau of Shipping		HG1941090-PDA
<b>BV</b> Bureau Veritas S.A.	EN 60947	38586/B0 BV
<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
<b>LR</b> Lloyds Register	EN 60947	91/20112 (E9)

## Counterpart

<b>Item no.2022-101</b> 1-conductor female connector; Push-in CAGE CLAMP®; 4 mm²; Pin spacing 5.2 mm; 1-pole; 4,00 mm²; gray	<a href="http://www.wago.com/2022-101">www.wago.com/2022-101</a>
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## Required accessories

### End plate

End plate

<b>Item no.: 2022-2291</b> End and intermediate plate; 1 mm thick; gray	<a href="http://www.wago.com/2022-2291">www.wago.com/2022-2291</a>
<b>Item no.: 2022-2292</b> End and intermediate plate; 1 mm thick; orange	<a href="http://www.wago.com/2022-2292">www.wago.com/2022-2292</a>

## Optional accessories

### Protective warning marker

Cover

<b>Item no.: 2002-115</b> Protective warning marker; for 5 terminal blocks; with high-voltage symbol, black; yellow	<a href="http://www.wago.com/2002-115">www.wago.com/2002-115</a>
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### Tool

Operating tool

<b>Item no.: 210-720</b> Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured	<a href="http://www.wago.com/210-720">www.wago.com/210-720</a>
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### Carrier rail

Mounting accessories

<b>Item no.: 210-197</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored	<a href="http://www.wago.com/210-197">www.wago.com/210-197</a>
<b>Item no.: 210-198</b> Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored	<a href="http://www.wago.com/210-198">www.wago.com/210-198</a>
<b>Item no.: 210-504</b>	

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



Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored	<a href="http://www.wago.com/210-504">www.wago.com/210-504</a>
<b>Item no.: 210-505</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored	<a href="http://www.wago.com/210-505">www.wago.com/210-505</a>
<b>Item no.: 210-506</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored	<a href="http://www.wago.com/210-506">www.wago.com/210-506</a>
<b>Item no.: 210-508</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored	<a href="http://www.wago.com/210-508">www.wago.com/210-508</a>
<b>Item no.: 210-113</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored	<a href="http://www.wago.com/210-113">www.wago.com/210-113</a>
<b>Item no.: 210-118</b> Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored	<a href="http://www.wago.com/210-118">www.wago.com/210-118</a>
<b>Item no.: 210-112</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored	<a href="http://www.wago.com/210-112">www.wago.com/210-112</a>
<b>Item no.: 210-114</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored	<a href="http://www.wago.com/210-114">www.wago.com/210-114</a>
<b>Item no.: 210-115</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored	<a href="http://www.wago.com/210-115">www.wago.com/210-115</a>
<b>Item no.: 210-196</b> Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored	<a href="http://www.wago.com/210-196">www.wago.com/210-196</a>

## Ferrule

### Ferrule

<b>Item no.: 216-241</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white	<a href="http://www.wago.com/216-241">www.wago.com/216-241</a>
<b>Item no.: 216-242</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	<a href="http://www.wago.com/216-242">www.wago.com/216-242</a>
<b>Item no.: 216-243</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	<a href="http://www.wago.com/216-243">www.wago.com/216-243</a>
<b>Item no.: 216-244</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	<a href="http://www.wago.com/216-244">www.wago.com/216-244</a>
<b>Item no.: 216-263</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	<a href="http://www.wago.com/216-263">www.wago.com/216-263</a>
<b>Item no.: 216-246</b> Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	<a href="http://www.wago.com/216-246">www.wago.com/216-246</a>

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



<b>Item no.: 216-266</b> Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	<a href="http://www.wago.com/216-266">www.wago.com/216-266</a>
<b>Item no.: 216-264</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	<a href="http://www.wago.com/216-264">www.wago.com/216-264</a>
<b>Item no.: 216-286</b> Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	<a href="http://www.wago.com/216-286">www.wago.com/216-286</a>
<b>Item no.: 216-262</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	<a href="http://www.wago.com/216-262">www.wago.com/216-262</a>
<b>Push-in type wire jumper</b>	
Jumper	
<b>Item no.: 2009-412</b> Push-in type wire jumper; insulated; 60 mm long; black	<a href="http://www.wago.com/2009-412">www.wago.com/2009-412</a>
<b>Item no.: 2009-414</b> Push-in type wire jumper; 1.5 mm <sup>2</sup> ; insulated; 110 mm long; black	<a href="http://www.wago.com/2009-414">www.wago.com/2009-414</a>
<b>Item no.: 2009-416</b> Push-in type wire jumper; 1.5 mm <sup>2</sup> ; insulated; 250 mm long; black	<a href="http://www.wago.com/2009-416">www.wago.com/2009-416</a>
<b>Item no.: 2009-414/000-005</b> Push-in type wire jumper; 1.5 mm <sup>2</sup> ; insulated; 110 mm long; black	<a href="http://www.wago.com/2009-414/000-005">www.wago.com/2009-414/000-005</a>
<b>Item no.: 2009-414/000-006</b> Push-in type wire jumper; insulated; 110 mm long; black	<a href="http://www.wago.com/2009-414/000-006">www.wago.com/2009-414/000-006</a>
<b>Testing and measuring</b>	
Testing accessories	
<b>Item no.: 2009-174</b> Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray	<a href="http://www.wago.com/2009-174">www.wago.com/2009-174</a>
<b>Item no.: 2009-182</b> Testing tap; for max. 2.5 mm <sup>2</sup> ; tool-free connection for individual test wires 0.08 - 2.5 mm; gray	<a href="http://www.wago.com/2009-182">www.wago.com/2009-182</a>
<b>Item no.: 859-500</b> WAGO Test pin; 1 mm Ø; 30 V AC / 60 V DC; CAT0; 1 A; 10 mm uninsulated; Test lead for soldering up to 0,5mm <sup>2</sup>	<a href="http://www.wago.com/859-500">www.wago.com/859-500</a>
<b>Marking accessories</b>	
Marking strip	
<b>Item no.: 2009-110</b> Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white	<a href="http://www.wago.com/2009-110">www.wago.com/2009-110</a>
Marker carrier	
<b>Item no.: 2009-198</b> Adaptor; gray	<a href="http://www.wago.com/2009-198">www.wago.com/2009-198</a>

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



<b>Item no.: 2002-121</b> Adaptor; gray	<a href="http://www.wago.com/2002-121">www.wago.com/2002-121</a>
<b>Item no.: 2002-161</b> Adaptor; gray	<a href="http://www.wago.com/2002-161">www.wago.com/2002-161</a>
<b>Marker</b>	
<b>Item no.: 2009-145</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	<a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>
<b>Item no.: 2009-115</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	<a href="http://www.wago.com/2009-115">www.wago.com/2009-115</a>
<b>Item no.: 248-501</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	<a href="http://www.wago.com/248-501">www.wago.com/248-501</a>
<b>Item no.: 793-5501</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	<a href="http://www.wago.com/793-5501">www.wago.com/793-5501</a>
<b>Group marker carrier</b>	
<b>Item no.: 2009-193</b> Group marker carrier; gray	<a href="http://www.wago.com/2009-193">www.wago.com/2009-193</a>
<b>Item no.: 2009-192</b> Group marker carrier; gray	<a href="http://www.wago.com/2009-192">www.wago.com/2009-192</a>
<b>Item no.: 2009-191</b> Group marker carrier; gray	<a href="http://www.wago.com/2009-191">www.wago.com/2009-191</a>
<b>Insulation stop</b>	
Insulation stop	
<b>Item no.: 2002-171</b> Insulation stop; 0.25 - 0.5 mm <sup>2</sup> ; 5 pieces/strip; light gray	<a href="http://www.wago.com/2002-171">www.wago.com/2002-171</a>
<b>Item no.: 2002-172</b> Insulation stop; 0.75 - 1 mm <sup>2</sup> ; 5 pieces/strip; dark gray	<a href="http://www.wago.com/2002-172">www.wago.com/2002-172</a>
<b>Coding</b>	
Coding	
<b>Item no.: 2022-100</b> Carrier with 6 coding pins; for coding of female plugs; orange	<a href="http://www.wago.com/2022-100">www.wago.com/2022-100</a>
<b>Jumpers</b>	
Jumper	
<b>Item no.: 210-123</b> Wire commoning chain; insulated; blue	<a href="http://www.wago.com/210-123">www.wago.com/210-123</a>
<b>Item no.: 2002-402</b> Jumper; 2-way; insulated; light gray	<a href="http://www.wago.com/2002-402">www.wago.com/2002-402</a>

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**Item no.: 2002-402/000-005**

Jumper; 2-way; insulated; red

[www.wago.com/2002-402/000-005](http://www.wago.com/2002-402/000-005)

**Item no.: 2002-400**

Continuous jumper; 2-way; insulated; light gray

[www.wago.com/2002-400](http://www.wago.com/2002-400)

**Item no.: 2002-403**

Jumper; 3-way; insulated; light gray

[www.wago.com/2002-403](http://www.wago.com/2002-403)

**Item no.: 2002-404/000-005**

Jumper; 4-way; insulated; red

[www.wago.com/2002-404/000-005](http://www.wago.com/2002-404/000-005)

**Item no.: 2002-403/000-006**

Jumper; 3-way; insulated; blue

[www.wago.com/2002-403/000-006](http://www.wago.com/2002-403/000-006)

**Item no.: 2002-404/000-006**

Jumper; 4-way; insulated; blue

[www.wago.com/2002-404/000-006](http://www.wago.com/2002-404/000-006)

**Item no.: 2002-403/000-005**

Jumper; 3-way; insulated; red

[www.wago.com/2002-403/000-005](http://www.wago.com/2002-403/000-005)

**Item no.: 2002-405/000-005**

Jumper; 5-way; insulated; red

[www.wago.com/2002-405/000-005](http://www.wago.com/2002-405/000-005)

**Item no.: 2002-402/000-006**

Jumper; 2-way; insulated; blue

[www.wago.com/2002-402/000-006](http://www.wago.com/2002-402/000-006)

**Item no.: 2002-405/000-006**

Jumper; 5-way; insulated; blue

[www.wago.com/2002-405/000-006](http://www.wago.com/2002-405/000-006)

**Item no.: 2002-404**

Jumper; 4-way; insulated; light gray

[www.wago.com/2002-404](http://www.wago.com/2002-404)

**Item no.: 2002-406/000-006**

Jumper; 6-way; insulated; blue

[www.wago.com/2002-406/000-006](http://www.wago.com/2002-406/000-006)

**Item no.: 2002-406/000-005**

Jumper; 6-way; insulated; red

[www.wago.com/2002-406/000-005](http://www.wago.com/2002-406/000-005)

**Item no.: 2002-406/020-000**

Delta jumper; insulated; light gray

[www.wago.com/2002-406/020-000](http://www.wago.com/2002-406/020-000)

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<b>Item no.: 2002-405</b> Jumper; 5-way; insulated; light gray	<a href="http://www.wago.com/2002-405">www.wago.com/2002-405</a>
<b>Item no.: 2002-407/000-005</b> Jumper; 7-way; insulated; red	<a href="http://www.wago.com/2002-407/000-005">www.wago.com/2002-407/000-005</a>
<b>Item no.: 2002-408</b> Jumper; 8-way; insulated; light gray	<a href="http://www.wago.com/2002-408">www.wago.com/2002-408</a>
<b>Item no.: 2002-408/000-006</b> Jumper; 8-way; insulated; blue	<a href="http://www.wago.com/2002-408/000-006">www.wago.com/2002-408/000-006</a>
<b>Item no.: 2002-405/011-000</b> Star point jumper; 3-way; insulated; light gray	<a href="http://www.wago.com/2002-405/011-000">www.wago.com/2002-405/011-000</a>
<b>Item no.: 2002-407/000-006</b> Jumper; 7-way; insulated; blue	<a href="http://www.wago.com/2002-407/000-006">www.wago.com/2002-407/000-006</a>
<b>Item no.: 2002-408/000-005</b> Jumper; 8-way; insulated; red	<a href="http://www.wago.com/2002-408/000-005">www.wago.com/2002-408/000-005</a>
<b>Item no.: 2002-407</b> Jumper; 7-way; insulated; light gray	<a href="http://www.wago.com/2002-407">www.wago.com/2002-407</a>
<b>Item no.: 2002-406</b> Jumper; 6-way; insulated; light gray	<a href="http://www.wago.com/2002-406">www.wago.com/2002-406</a>
<b>Item no.: 2002-410/000-005</b> Jumper; 10-way; insulated; red	<a href="http://www.wago.com/2002-410/000-005">www.wago.com/2002-410/000-005</a>
<b>Item no.: 2002-410/000-006</b> Jumper; 10-way; insulated; blue	<a href="http://www.wago.com/2002-410/000-006">www.wago.com/2002-410/000-006</a>
<b>Item no.: 2002-410</b> Jumper; 10-way; insulated; light gray	<a href="http://www.wago.com/2002-410">www.wago.com/2002-410</a>
<b>Item no.: 2002-409/000-006</b> Jumper; 9-way; insulated; blue	<a href="http://www.wago.com/2002-409/000-006">www.wago.com/2002-409/000-006</a>
<b>Item no.: 2002-409/000-005</b> Jumper; 9-way; insulated; red	<a href="http://www.wago.com/2002-409/000-005">www.wago.com/2002-409/000-005</a>
<b>Item no.: 2002-409</b> Jumper; 9-way; insulated; light gray	<a href="http://www.wago.com/2002-409">www.wago.com/2002-409</a>

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



<b>Item no.: 2002-423/000-006</b> Continuous jumper; from 1 to 3; insulated; blue	<a href="http://www.wago.com/2002-423/000-006">www.wago.com/2002-423/000-006</a>
<b>Item no.: 2002-423</b> Continuous jumper; from 1 to 3; insulated; light gray	<a href="http://www.wago.com/2002-423">www.wago.com/2002-423</a>
<b>Item no.: 2002-433</b> Jumper; from 1 to 3; insulated; light gray	<a href="http://www.wago.com/2002-433">www.wago.com/2002-433</a>
<b>Item no.: 2002-434</b> Jumper; from 1 to 4; insulated; light gray	<a href="http://www.wago.com/2002-434">www.wago.com/2002-434</a>
<b>Item no.: 2002-423/000-005</b> Continuous jumper; from 1 to 3; insulated; red	<a href="http://www.wago.com/2002-423/000-005">www.wago.com/2002-423/000-005</a>
<b>Item no.: 2002-435</b> Jumper; from 1 to 5; insulated; light gray	<a href="http://www.wago.com/2002-435">www.wago.com/2002-435</a>
<b>Item no.: 2002-436</b> Jumper; from 1 to 6; insulated; light gray	<a href="http://www.wago.com/2002-436">www.wago.com/2002-436</a>
<b>Item no.: 2002-437</b> Jumper; from 1 to 7; insulated; light gray	<a href="http://www.wago.com/2002-437">www.wago.com/2002-437</a>
<b>Item no.: 2002-438</b> Jumper; from 1 to 8; insulated; light gray	<a href="http://www.wago.com/2002-438">www.wago.com/2002-438</a>
<b>Item no.: 2002-439</b> Jumper; from 1 to 9; insulated; light gray	<a href="http://www.wago.com/2002-439">www.wago.com/2002-439</a>
<b>Item no.: 2002-440</b> Jumper; from 1 to 10; insulated; light gray	<a href="http://www.wago.com/2002-440">www.wago.com/2002-440</a>
<b>Item no.: 2002-472</b> Staggered jumper; 2-way; insulated; light gray	<a href="http://www.wago.com/2002-472">www.wago.com/2002-472</a>
<b>Item no.: 2002-473</b> Staggered jumper; 3-way; insulated; light gray	<a href="http://www.wago.com/2002-473">www.wago.com/2002-473</a>
<b>Item no.: 2002-475/011-000</b> Staggered jumper; 3-way; insulated; light gray	<a href="http://www.wago.com/2002-475/011-000">www.wago.com/2002-475/011-000</a>
<b>Item no.: 2002-475</b> Staggered jumper; 5-way; insulated; light gray	<a href="http://www.wago.com/2002-475">www.wago.com/2002-475</a>
<b>Item no.: 2002-476</b> Staggered jumper; 6-way; insulated; light gray	<a href="http://www.wago.com/2002-476">www.wago.com/2002-476</a>
<b>Item no.: 2002-474</b> Staggered jumper; 4-way; insulated; light gray	<a href="http://www.wago.com/2002-474">www.wago.com/2002-474</a>
<b>Item no.: 2002-477</b>	

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



Staggered jumper; 7-way; insulated; light gray

[www.wago.com/2022-477](http://www.wago.com/2022-477)

**Item no.: 2002-473/011-000**

Staggered jumper; 2-way; from 1 to 3; insulated; light gray

[www.wago.com/2002-473/011-000](http://www.wago.com/2002-473/011-000)

**Item no.: 2002-479**

Staggered jumper; 9-way; insulated; light gray

[www.wago.com/2002-479](http://www.wago.com/2002-479)

**Item no.: 2002-478**

Staggered jumper; 8-way; insulated; light gray

[www.wago.com/2002-478](http://www.wago.com/2002-478)

**Item no.: 2002-479/011-000**

Staggered jumper; insulated; light gray

[www.wago.com/2002-479/011-000](http://www.wago.com/2002-479/011-000)

**Item no.: 2002-480**

Staggered jumper; 10-way; insulated; light gray

[www.wago.com/2002-480](http://www.wago.com/2002-480)

**Item no.: 2002-477/011-000**

Staggered jumper; insulated; light gray

[www.wago.com/2002-477/011-000](http://www.wago.com/2002-477/011-000)

**Item no.: 2002-492**

Vertical jumper; insulated; light gray

[www.wago.com/2002-492](http://www.wago.com/2002-492)

**Item no.: 2002-481/011-000**

Staggered jumper; insulated; light gray

[www.wago.com/2002-481/011-000](http://www.wago.com/2002-481/011-000)

**Item no.: 2002-481**

Staggered jumper; 11-way; insulated; light gray

[www.wago.com/2002-481](http://www.wago.com/2002-481)

**Item no.: 2002-492/000-012**

Vertical jumper; insulated; orange

[www.wago.com/2002-492/000-012](http://www.wago.com/2002-492/000-012)

**Item no.: 2002-482**

Staggered jumper; 12-way; insulated; light gray

[www.wago.com/2002-482](http://www.wago.com/2002-482)

**Item no.: 210-103**

Wire commoning chain; insulated; black

[www.wago.com/210-103](http://www.wago.com/210-103)

**Item no.: 2002-424/000-006**

Continuous jumper; from 1 to 4; insulated; blue

[www.wago.com/2002-424/000-006](http://www.wago.com/2002-424/000-006)

## Downloads

### Documentation

#### Bid Text

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

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#### CAD/CAE-Data

##### CAD data

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#### Environmental Product Compliance

##### Compliance Search

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1-conductor/1-pin double deck receptacle terminal block; Through/through terminal block; 2.5 mm<sup>2</sup>; N/L; without marker carrier; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm<sup>2</sup>; gray

#### Installation Notes

##### Coding

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



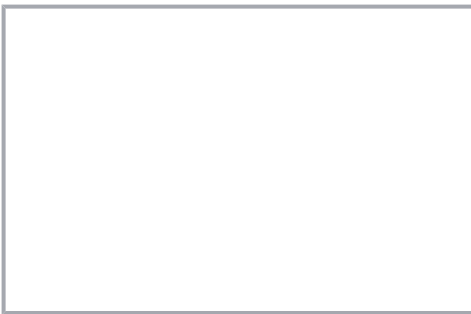
Insert coding pin into the corresponding slot and twist it off.



Coding a female plug: remove coding finger using a suitable tool.



Insert coded female plug into X-COM®S-SYSTEM terminal block assembly.



1-conductor female plug

Double-deck carrier terminal blocks can be commoned via 2002 Series Push-In Type Jumper Bars and tested via 859-500 Test Pin.

### Marking

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



Clear marking via large marking area



Group marking with height-adjustable group marker carrier (2009-163)



Marking via marker carrier (2009-198)

## Product family

### X-COM S

[Show all products from the family](#)

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