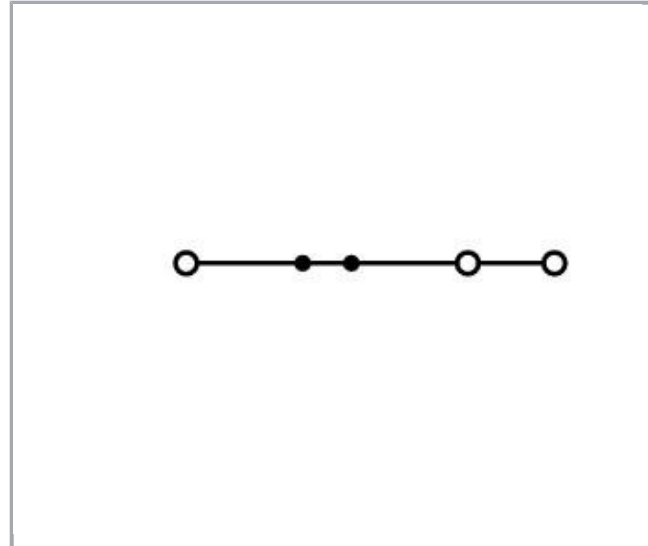
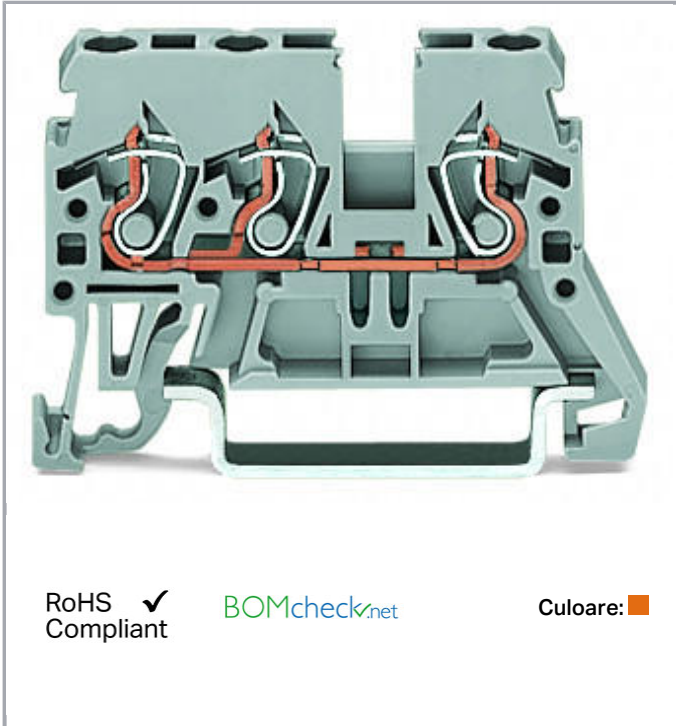


## Fișă tehnică | Număr articol: 870-682

3-conductor through terminal block; 2.5 mm<sup>2</sup>; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm<sup>2</sup>; orange

[www.wago.com/870-682](http://www.wago.com/870-682)



### Descriere articol

#### Safety information 1:

Max. insulation diameter: 4.4 mm

### Date

#### Electrical data

#### Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	500 V
Rated surge voltage (III/3)	6 kV
Rated current	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Supus modificărilor.

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Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



## Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0,08 ... 2,5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0,08 ... 4 mm <sup>2</sup> / 28 ... 12 AWG
Strip length	6 ... 7 mm / 0.24 ... 0.28 inch
Total number of connection points	3
Total number of potentials	1
Number of levels	1
Wiring type	Front-entry wiring

## Geometrical Data

Width	5 mm / 0.197 inch
Height from upper-edge of DIN-rail	27,5 mm / 1.083 inch
Depth	49 mm / 1.929 inch

## Mechanical data

Design	horizontal type
Mounting type	DIN-35 rail
Marking level	Side marking

## Material Data

Color	orange
Insulation material	Polyamide 66 (PA 66)
Fire load	0,101 MJ
Weight	5,9 g

## Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4045454094560
Customs tariff number	85369010000



## Aprobări / certificate

### Country specific Approvals




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Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 60947	2189801.01
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7468

## Ship Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	ABS American Bureau of Shipping	-	20- HG1941090- PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	EN 60947	91/20112 (E9)

## Counterpart

















## Produse compatibile

ferrule


















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	<b>Nr. articol: 216-121</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated	<a href="http://www.wago.com/216-121">www.wago.com/216-121</a>
	<b>Nr. articol: 216-122</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated	<a href="http://www.wago.com/216-122">www.wago.com/216-122</a>
	<b>Nr. articol: 216-123</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated	<a href="http://www.wago.com/216-123">www.wago.com/216-123</a>
	<b>Nr. articol: 216-124</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated	<a href="http://www.wago.com/216-124">www.wago.com/216-124</a>
	<b>Nr. articol: 216-131</b> Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated	<a href="http://www.wago.com/216-131">www.wago.com/216-131</a>
	<b>Nr. articol: 216-132</b> Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated	<a href="http://www.wago.com/216-132">www.wago.com/216-132</a>
	<b>Nr. articol: 216-221</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; white	<a href="http://www.wago.com/216-221">www.wago.com/216-221</a>
	<b>Nr. articol: 216-222</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; gray	<a href="http://www.wago.com/216-222">www.wago.com/216-222</a>
	<b>Nr. articol: 216-223</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; red	<a href="http://www.wago.com/216-223">www.wago.com/216-223</a>
	<b>Nr. articol: 216-224</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; black	<a href="http://www.wago.com/216-224">www.wago.com/216-224</a>
	<b>Nr. articol: 216-321</b> Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow	<a href="http://www.wago.com/216-321">www.wago.com/216-321</a>
	<b>Nr. articol: 216-322</b> Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated; green	<a href="http://www.wago.com/216-322">www.wago.com/216-322</a>
<b>End plate</b>		
	<b>Nr. articol: 870-933</b> End and intermediate plate; 1 mm thick; gray	<a href="http://www.wago.com/870-933">www.wago.com/870-933</a>
	<b>Nr. articol: 870-934</b> End and intermediate plate; 1 mm thick; orange	<a href="http://www.wago.com/870-934">www.wago.com/870-934</a>
	<b>Nr. articol: 870-946</b> Separator plate; 1 mm thick; gray	<a href="http://www.wago.com/870-946">www.wago.com/870-946</a>
	<b>Nr. articol: 870-947</b> Separator plate; 1 mm thick; orange	<a href="http://www.wago.com/870-947">www.wago.com/870-947</a>
<b>Carrier rail</b>		
	<b>Nr. articol: 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	<a href="http://www.wago.com/210-112">www.wago.com/210-112</a>
	<b>Nr. articol: 210-113</b>	

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	Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	<a href="http://www.wago.com/210-113">www.wago.com/210-113</a>
	<b>Nr. articol: 210-114</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	<a href="http://www.wago.com/210-114">www.wago.com/210-114</a>
	<b>Nr. articol: 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	<a href="http://www.wago.com/210-115">www.wago.com/210-115</a>
	<b>Nr. articol: 210-118</b> Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	<a href="http://www.wago.com/210-118">www.wago.com/210-118</a>
	<b>Nr. articol: 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>
	<b>Nr. articol: 210-197</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	<a href="http://www.wago.com/210-197">www.wago.com/210-197</a>
	<b>Nr. articol: 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>Nr. articol: 210-504</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715	<a href="http://www.wago.com/210-504">www.wago.com/210-504</a>
	<b>Nr. articol: 210-505</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715	<a href="http://www.wago.com/210-505">www.wago.com/210-505</a>
	<b>Nr. articol: 210-506</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715	<a href="http://www.wago.com/210-506">www.wago.com/210-506</a>
	<b>Nr. articol: 210-508</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715	<a href="http://www.wago.com/210-508">www.wago.com/210-508</a>
<b>General accessories</b>		
	<b>Nr. articol: 870-182</b> Adaptor; gray	<a href="http://www.wago.com/870-182">www.wago.com/870-182</a>
	<b>Nr. articol: 870-183</b> Adaptor; gray	<a href="http://www.wago.com/870-183">www.wago.com/870-183</a>
	<b>Nr. articol: 870-184</b> Adaptor; gray	<a href="http://www.wago.com/870-184">www.wago.com/870-184</a>
	<b>Nr. articol: 870-425</b> Tap-off module; with anti-rotation protection; modular; suitable for 870 Series terminal blocks with jumper slots in the current bar; gray	<a href="http://www.wago.com/870-425">www.wago.com/870-425</a>
	<b>Nr. articol: 870-426</b> Tap-off module; modular; suitable for 870 Series terminal blocks with jumper slots in the current bar; gray	<a href="http://www.wago.com/870-426">www.wago.com/870-426</a>
	<b>Nr. articol: 870-427</b> Spacer module; modular; bridging commoned terminal blocks; gray	<a href="http://www.wago.com/870-427">www.wago.com/870-427</a>

**Insulation stop**














Supus modificărilor.

	<b>Nr. articol: 280-470</b> Insulation stop; 0.08 - 0.2 mm <sup>2</sup> "s" (0.14 mm <sup>2</sup> "f-st"); 5 pieces/strip; white	<a href="http://www.wago.com/280-470">www.wago.com/280-470</a>
	<b>Nr. articol: 280-471</b> Insulation stop; 0.25 - 0.5 mm <sup>2</sup> ; 5 pieces/strip; light gray	<a href="http://www.wago.com/280-471">www.wago.com/280-471</a>
	<b>Nr. articol: 280-472</b> Insulation stop; 0.75 - 1 mm <sup>2</sup> ; 5 pieces/strip	<a href="http://www.wago.com/280-472">www.wago.com/280-472</a>
<b>Marking accessories</b>		
	<b>Nr. articol: 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>Nr. articol: 2009-115/000-002</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	<a href="http://www.wago.com/2009-115/000-002">www.wago.com/2009-115/000-002</a>
	<b>Nr. articol: 2009-115/000-006</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue	<a href="http://www.wago.com/2009-115/000-006">www.wago.com/2009-115/000-006</a>
	<b>Nr. articol: 2009-115/000-007</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray	<a href="http://www.wago.com/2009-115/000-007">www.wago.com/2009-115/000-007</a>
	<b>Nr. articol: 2009-115/000-012</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange	<a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a>
	<b>Nr. articol: 2009-115/000-017</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green	<a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a>
	<b>Nr. articol: 2009-115/000-023</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green	<a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a>
	<b>Nr. articol: 2009-115/000-024</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	<a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a>
	<b>Nr. articol: 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>Nr. articol: 2009-145/000-002</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	<a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a>
	<b>Nr. articol: 2009-145/000-005</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red	<a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a>

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	<b>Nr. articol: 2009-145/000-006</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue	<a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a>
	<b>Nr. articol: 2009-145/000-007</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray	<a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a>
	<b>Nr. articol: 2009-145/000-012</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange	<a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a>
	<b>Nr. articol: 2009-145/000-023</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green	<a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a>
	<b>Nr. articol: 2009-145/000-024</b> Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	<a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a>
	<b>Nr. articol: 248-501</b> Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	<a href="http://www.wago.com/248-501">www.wago.com/248-501</a>
	<b>Nr. articol: 248-501/000-002</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow	<a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>
	<b>Nr. articol: 248-501/000-005</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red	<a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>
	<b>Nr. articol: 248-501/000-006</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue	<a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>
	<b>Nr. articol: 248-501/000-007</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray	<a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>
	<b>Nr. articol: 248-501/000-012</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange	<a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>
	<b>Nr. articol: 248-501/000-017</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green	<a href="http://www.wago.com/248-501/000-017">www.wago.com/248-501/000-017</a>
	<b>Nr. articol: 248-501/000-023</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green	<a href="http://www.wago.com/248-501/000-023">www.wago.com/248-501/000-023</a>

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**Nr. articol:** 248-501/000-024

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

[www.wago.com/248-501/000-024](http://www.wago.com/248-501/000-024)**Nr. articol:** 709-177

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent

[www.wago.com/709-177](http://www.wago.com/709-177)**Nr. articol:** 709-178

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

[www.wago.com/709-178](http://www.wago.com/709-178)**Nr. articol:** 709-196

Marking strips; for laser printer; translucent

[www.wago.com/709-196](http://www.wago.com/709-196)**Nr. articol:** 709-198

Marking strips; white

[www.wago.com/709-198](http://www.wago.com/709-198)**Nr. articol:** 793-501

WMB marking card; as card; not stretchable; plain; snap-on type; white

[www.wago.com/793-501](http://www.wago.com/793-501)**Nr. articol:** 793-501/000-002

WMB marking card; as card; not stretchable; plain; snap-on type; yellow

[www.wago.com/793-501/000-002](http://www.wago.com/793-501/000-002)**Nr. articol:** 793-501/000-005

WMB marking card; as card; not stretchable; plain; snap-on type; red

[www.wago.com/793-501/000-005](http://www.wago.com/793-501/000-005)**Nr. articol:** 793-501/000-006

WMB marking card; as card; not stretchable; plain; snap-on type; blue

[www.wago.com/793-501/000-006](http://www.wago.com/793-501/000-006)**Nr. articol:** 793-501/000-007

WMB marking card; as card; not stretchable; plain; snap-on type; gray

[www.wago.com/793-501/000-007](http://www.wago.com/793-501/000-007)**Nr. articol:** 793-501/000-012

WMB marking card; as card; not stretchable; plain; snap-on type; orange

[www.wago.com/793-501/000-012](http://www.wago.com/793-501/000-012)**Nr. articol:** 793-501/000-017

WMB marking card; as card; not stretchable; plain; snap-on type; light green

[www.wago.com/793-501/000-017](http://www.wago.com/793-501/000-017)**Nr. articol:** 793-501/000-023

WMB marking card; as card; not stretchable; plain; snap-on type; green

[www.wago.com/793-501/000-023](http://www.wago.com/793-501/000-023)**Nr. articol:** 793-501/000-024

WMB marking card; as card; not stretchable; plain; snap-on type; violet

[www.wago.com/793-501/000-024](http://www.wago.com/793-501/000-024)**Nr. articol:** 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](http://www.wago.com/793-5501)

Supus modificărilor.



**Nr. articol: 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](http://www.wago.com/793-5501/000-002)**Nr. articol: 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](http://www.wago.com/793-5501/000-005)**Nr. articol: 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](http://www.wago.com/793-5501/000-006)**Nr. articol: 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](http://www.wago.com/793-5501/000-007)**Nr. articol: 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](http://www.wago.com/793-5501/000-012)**Nr. articol: 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](http://www.wago.com/793-5501/000-017)**Nr. articol: 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](http://www.wago.com/793-5501/000-023)**Nr. articol: 793-5501/000-024**

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](http://www.wago.com/793-5501/000-024)**Protective Warning Marker****Nr. articol: 280-405**

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

[www.wago.com/280-405](http://www.wago.com/280-405)**Jumper****Nr. articol: 709-110**

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

[www.wago.com/709-110](http://www.wago.com/709-110)**Nr. articol: 709-111**

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

[www.wago.com/709-111](http://www.wago.com/709-111)**Nr. articol: 709-112**

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

[www.wago.com/709-112](http://www.wago.com/709-112)**Nr. articol: 870-402**

Push-in type jumper bar; insulated; 2-way; Nominal current 18 A; light gray

[www.wago.com/870-402](http://www.wago.com/870-402)**Nr. articol: 870-403**

Push-in type jumper bar; insulated; 3-way; Nominal current 18 A; light gray

[www.wago.com/870-403](http://www.wago.com/870-403)

Supus modificărilor.

	<b>Nr. articol: 870-404</b> Push-in type jumper bar; insulated; 4-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-404">www.wago.com/870-404</a>
	<b>Nr. articol: 870-405</b> Push-in type jumper bar; insulated; 5-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-405">www.wago.com/870-405</a>
	<b>Nr. articol: 870-405/011-000</b> Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A; light gray	<a href="http://www.wago.com/870-405/011-000">www.wago.com/870-405/011-000</a>
	<b>Nr. articol: 870-406</b> Push-in type jumper bar; insulated; 6-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-406">www.wago.com/870-406</a>
	<b>Nr. articol: 870-407</b> Push-in type jumper bar; insulated; 7-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-407">www.wago.com/870-407</a>
	<b>Nr. articol: 870-407/011-000</b> Ready-made push-in type jumper bar; insulated; 1-3-5-7; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-407/011-000">www.wago.com/870-407/011-000</a>
	<b>Nr. articol: 870-408</b> Push-in type jumper bar; insulated; 8-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-408">www.wago.com/870-408</a>
	<b>Nr. articol: 870-409</b> Push-in type jumper bar; insulated; 9-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-409">www.wago.com/870-409</a>
	<b>Nr. articol: 870-409/011-000</b> Ready-made push-in type jumper bar; insulated; 1-3-5-7-9; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-409/011-000">www.wago.com/870-409/011-000</a>
	<b>Nr. articol: 870-410</b> Push-in type jumper bar; insulated; 10-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-410">www.wago.com/870-410</a>
	<b>Nr. articol: 870-433</b> Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-433">www.wago.com/870-433</a>
	<b>Nr. articol: 870-434</b> Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-434">www.wago.com/870-434</a>
	<b>Nr. articol: 870-435</b> Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-435">www.wago.com/870-435</a>
	<b>Nr. articol: 870-436</b> Push-in type jumper bar; insulated; from 1 to 6; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-436">www.wago.com/870-436</a>
	<b>Nr. articol: 870-437</b> Push-in type jumper bar; insulated; from 1 to 7; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-437">www.wago.com/870-437</a>
	<b>Nr. articol: 870-438</b> Push-in type jumper bar; insulated; from 1 to 8; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-438">www.wago.com/870-438</a>
	<b>Nr. articol: 870-439</b> Push-in type jumper bar; insulated; from 1 to 9; Nominal current 18 A; light gray	<a href="http://www.wago.com/870-439">www.wago.com/870-439</a>

Supus modificărilor.



**Nr. articol: 870-440**

Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A; light gray

[www.wago.com/870-440](http://www.wago.com/870-440)

**tools**



**Nr. articol: 210-657**

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

[www.wago.com/210-657](http://www.wago.com/210-657)



**Nr. articol: 210-658**

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

[www.wago.com/210-658](http://www.wago.com/210-658)



**Nr. articol: 210-720**

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

[www.wago.com/210-720](http://www.wago.com/210-720)

**assembling**



**Nr. articol: 209-106**

Mounting carrier; for isolated mounting on DIN 35 rails; gray

[www.wago.com/209-106](http://www.wago.com/209-106)



**Nr. articol: 249-116**

Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

[www.wago.com/249-116](http://www.wago.com/249-116)



**Nr. articol: 249-117**

Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

[www.wago.com/249-117](http://www.wago.com/249-117)

**Descărcări**

**Documentation**

**Additional Information**

Technical explanations

Apr 3, 2019

pdf  
2,1 MB

Descărcare

**CAD/CAE-Data**

**CAD data**

2D/3D Models 870-682

URL

Descărcare

**CAE data**

EPLAN Data Portal 870-682

URL

Descărcare

WSCAD Universe 870-682

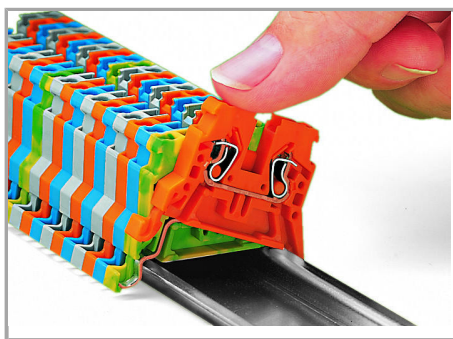
URL

Descărcare

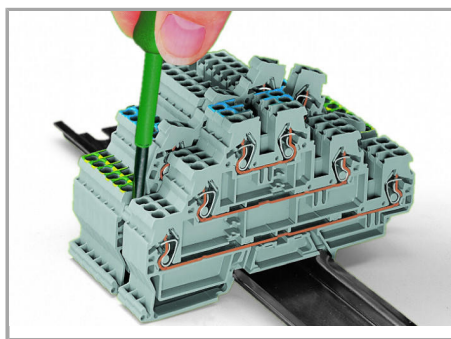
**Installation Notes**

**Assembly**

Supus modificărilor.

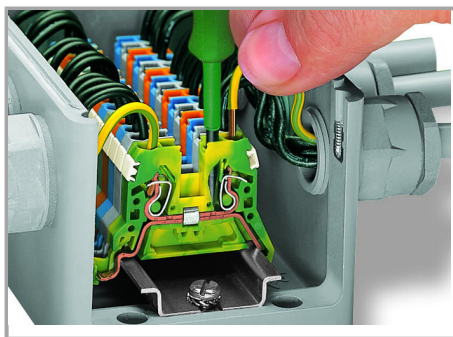


Snapping a rail-mount terminal block onto DIN-35 rail.

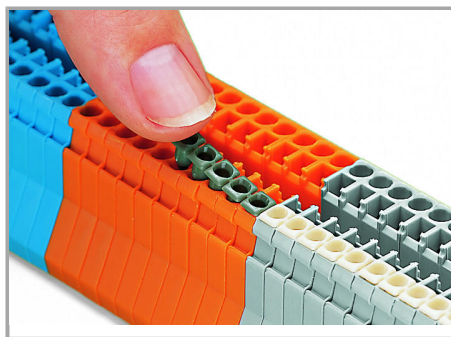


Removing a terminal block from the assembly.

#### Inserting a conductor



CAGE CLAMP® connection



Inserting an insulation stop into conductor entry holes of terminal strip.

Inserting a conductor (0.08 ... 4 mm<sup>2</sup> "f-st").

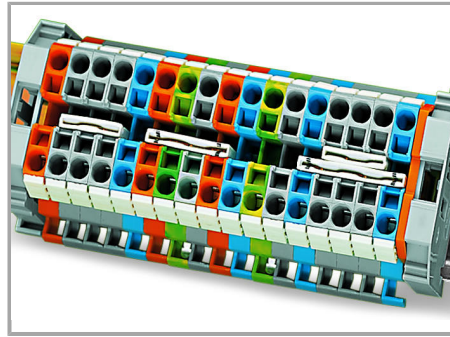
With ferruled conductors, it is necessary to use a terminal block one size smaller than the conductor's nominal cross section.

#### Jumpered

Supus modificărilor.



Push jumper bars down firmly until fully inserted. When using multipole bars, push alternately on the right and then left side, until installed.



Commoning with push-in type jumper bars:

Two parallel jumper slots are accommodated in one terminal block.

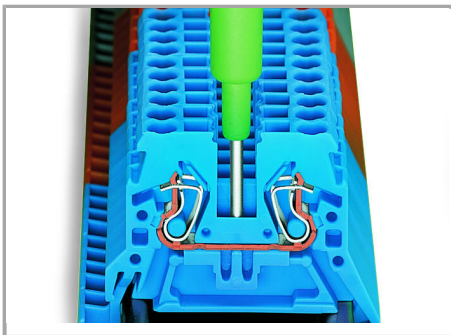


Commoning terminal blocks of different sizes via step-down jumpers.

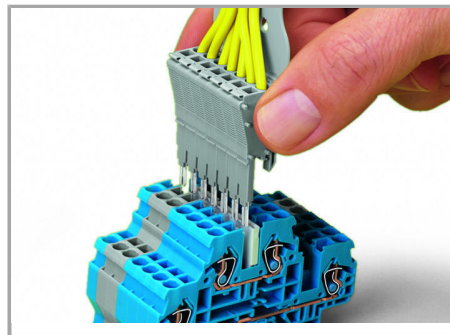
Push-in type jumper bars 1 – 3 – 5 – 7 or 1 – – 4 – – 7

upon request

#### Testing



Testing with phase testing device, also possible with single-pole voltage tester.

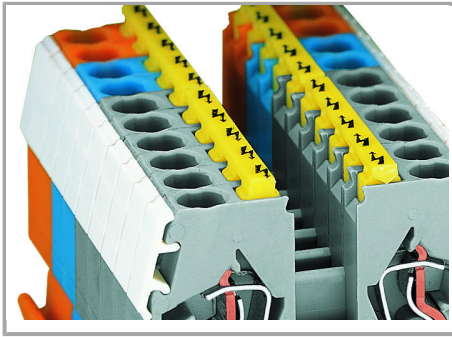


Testing is also possible using a pre-wired tap-off module assembly in the very same way as test plugs.

#### Cover

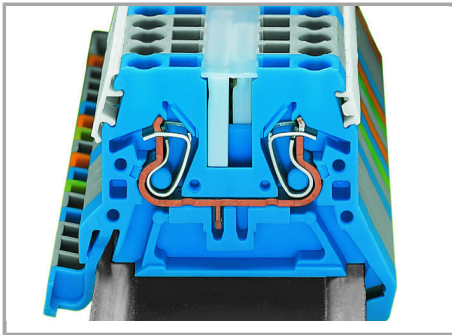
Supus modificărilor.



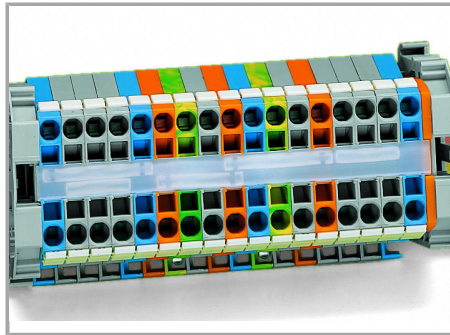


Protective warning markers (280-405), with a black high-voltage symbol

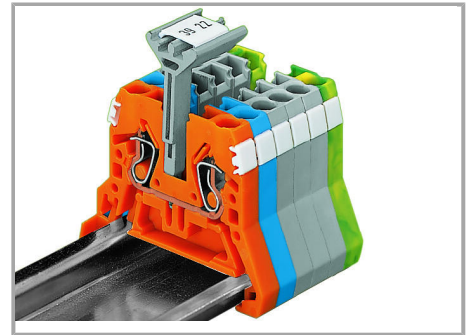
### Marking



WMB markers in Mini-WSB marker slots



Translucent marking strip (709-196) – jumpers below may be visible.



In addition to the plastic marker strips, group marker carriers are now available for the WMB and WSB marking systems. They can be mounted parallel to a push-in type jumper bar via open jumper contact slot. It assists with viewing marker slots on the side of the terminal block. Group marker carriers are available in 5 mm/0.197 inch, 10 mm/0.394 inch and 15 mm/0.591 inch widths.

Marking strip, translucent

Mini-WSB markers

### Notice:

Marker carriers are not suitable for ground conductor terminal blocks and double-potential terminal blocks as they have no jumper contact slots.

Supus modificărilor.