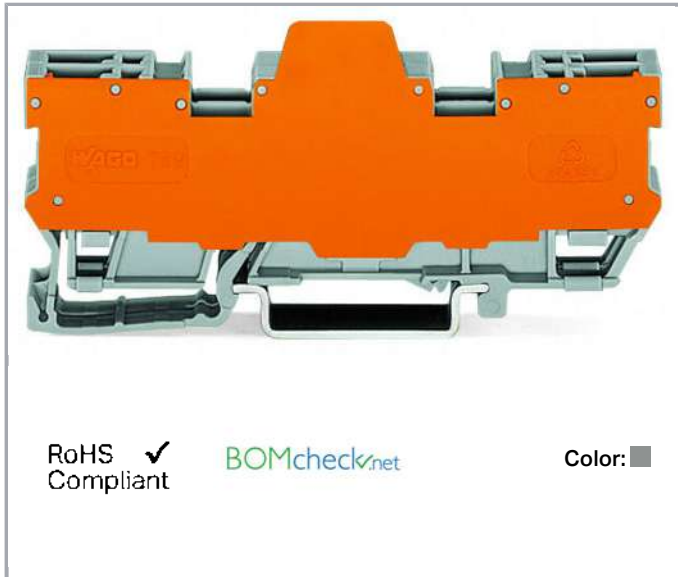


## Data sheet | Item number: 769-164/769-313

2-pin terminal block for pluggable modules; 8-pole; with 2 jumper positions; with orange separator plate; for DIN-rail 35 x 15 and 35 x 7.5; gray

[www.wago.com/769-164\\_769-313](http://www.wago.com/769-164_769-313)



### Data

#### Electrical data

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

Rated voltage (III / 3)	400 V
Rated impulse voltage (III / 3)	6 kV
Rated current	16 A
Legend (ratings)	(III / 3) $\hat{=}$ Overvoltage category III / Pollution degree 3

#### Connection data

No. of poles	8
Total number of potentials	8
Number of levels	1
Type of wiring	Front-entry wiring

#### Geometrical Data

Width	21.1 mm / 0.831 inch
Height from upper-edge of DIN-35 rail	28.5 mm / 1.122 inch

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

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.

Depth	87.5 mm / 3.445 inch
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### Mechanical data

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

### Material Data




Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.736 MJ
Weight	33.1 g

### Commercial data

Product Group	18 (X-COM-System)
Packaging type	BOX
Country of origin	DE
GTIN	4044918630207
Customs Tariff No.	85369010000

### Approvals / Certificates



#### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7626
	CSA DEKRA Certification B.V.	C22.2 No. 158	1101144
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	2190419.01



#### Ship Approvals

Certificate

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

Logo	Approval	Additional Approval Text	name
	<b>ABS</b> American Bureau of Shipping	EN 60947	20- HG1941090- PDA
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

#### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>UR</b> Underwriters Laboratories Inc.	UL 1059	20190731- E45172
	<b>UR</b> Underwriters Laboratories Inc.	UL 1977	20151210- E45171

#### Counterpart



Item no.769-104

1-conductor female plug; 4 mm<sup>2</sup>; 4-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-104](http://www.wago.com/769-104)



Item no.769-104/022-000





1-conductor female plug; angled; 4 mm<sup>2</sup>; 4-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-104/022-000](http://www.wago.com/769-104/022-000)











#### Compatible products

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

















## check

	<b>Item no.: 210-137</b> Test plug; 2.3 mm Ø; with 500 mm cable; yellow	<a href="http://www.wago.com/210-137">www.wago.com/210-137</a>
	<b>Item no.: 280-404</b> Test plug adapter; 5 mm wide; for test plug 210-137 (2.3 mm Ø); suitable for 1.5 mm <sup>2</sup> - 4 mm <sup>2</sup> tbs; gray	<a href="http://www.wago.com/280-404">www.wago.com/280-404</a>
	<b>Item no.: 280-418</b> Test plug module; modular; suitable for all WAGO 280 and 780 Series rail-mounted terminal blocks with jumper slots in the current bar; gray	<a href="http://www.wago.com/280-418">www.wago.com/280-418</a>
	<b>Item no.: 280-419</b> Spacer module; modular; bridging commoned terminal blocks; gray	<a href="http://www.wago.com/280-419">www.wago.com/280-419</a>
















## Carrier rail

	<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	<a href="http://www.wago.com/210-112">www.wago.com/210-112</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	<a href="http://www.wago.com/210-113">www.wago.com/210-113</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	<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	<a href="http://www.wago.com/210-115">www.wago.com/210-115</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	<a href="http://www.wago.com/210-118">www.wago.com/210-118</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>
	<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	<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> 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>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	<a href="http://www.wago.com/210-505">www.wago.com/210-505</a>

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

	<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	<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	<a href="http://www.wago.com/210-508">www.wago.com/210-508</a>
<b>Coding</b>		
	<b>Item no.: 769-435</b> Coding pin; for coding of female plugs; for carrier terminal blocks / male connectors; orange	<a href="http://www.wago.com/769-435">www.wago.com/769-435</a>
<b>End plate</b>		
	<b>Item no.: 769-309</b> End and intermediate plate; 1.1 mm thick; gray	<a href="http://www.wago.com/769-309">www.wago.com/769-309</a>
	<b>Item no.: 769-310</b> End and intermediate plate; 1.1 mm thick; orange	<a href="http://www.wago.com/769-310">www.wago.com/769-310</a>
	<b>Item no.: 769-313</b> Separator plate; 1.1 mm thick; oversized; orange	<a href="http://www.wago.com/769-313">www.wago.com/769-313</a>
<b>tools</b>		
	<b>Item no.: 210-720</b> Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft	<a href="http://www.wago.com/210-720">www.wago.com/210-720</a>
<b>assembling</b>		
	<b>Item no.: 209-106</b> Mounting carrier; for isolated mounting on DIN 35 rails; gray	<a href="http://www.wago.com/209-106">www.wago.com/209-106</a>
<b>Jumper</b>		
	<b>Item no.: 249-123</b> Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm <sup>2</sup>	<a href="http://www.wago.com/249-123">www.wago.com/249-123</a>
	<b>Item no.: 249-125</b> Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm <sup>2</sup>	<a href="http://www.wago.com/249-125">www.wago.com/249-125</a>
	<b>Item no.: 249-126</b> Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm <sup>2</sup>	<a href="http://www.wago.com/249-126">www.wago.com/249-126</a>
	<b>Item no.: 249-127</b> Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm <sup>2</sup>	<a href="http://www.wago.com/249-127">www.wago.com/249-127</a>
	<b>Item no.: 280-402</b> Adjacent jumper; insulated; IN = IN terminal block; gray	<a href="http://www.wago.com/280-402">www.wago.com/280-402</a>
	<b>Item no.: 280-409</b> Alternate jumper; insulated; IN = IN terminal block; gray	<a href="http://www.wago.com/280-409">www.wago.com/280-409</a>
	<b>Item no.: 780-452</b> Staggered jumper; insulated; from 1 to 2; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-452">www.wago.com/780-452</a>
	<b>Item no.: 780-453</b> Staggered jumper; insulated; from 1 to 3; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-453">www.wago.com/780-453</a>

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

	<b>Item no.: 780-454</b> Staggered jumper; insulated; from 1 to 4; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-454">www.wago.com/780-454</a>
	<b>Item no.: 780-455</b> Staggered jumper; insulated; from 1 to 5; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-455">www.wago.com/780-455</a>
	<b>Item no.: 780-456</b> Staggered jumper; insulated; from 1 to 6; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-456">www.wago.com/780-456</a>
	<b>Item no.: 780-457</b> Staggered jumper; insulated; from 1 to 7; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-457">www.wago.com/780-457</a>
	<b>Item no.: 780-458</b> Staggered jumper; insulated; from 1 to 8; Spacing: 5 mm; suitable for 2-conductor female plugs; gray	<a href="http://www.wago.com/780-458">www.wago.com/780-458</a>
<b>Marking accessories</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.: 2009-145/000-002</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/2009-145/000-002">www.wago.com/2009-145/000-002</a>
	<b>Item no.: 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>
	<b>Item no.: 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>Item no.: 2009-145/000-007</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/2009-145/000-007">www.wago.com/2009-145/000-007</a>
	<b>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>

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



**Item no.: 248-501/000-005**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

[www.wago.com/248-501/000-005](http://www.wago.com/248-501/000-005)



**Item no.: 248-501/000-006**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue

[www.wago.com/248-501/000-006](http://www.wago.com/248-501/000-006)



**Item no.: 248-501/000-007**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray

[www.wago.com/248-501/000-007](http://www.wago.com/248-501/000-007)



**Item no.: 248-501/000-012**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange

[www.wago.com/248-501/000-012](http://www.wago.com/248-501/000-012)



**Item no.: 248-501/000-017**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green

[www.wago.com/248-501/000-017](http://www.wago.com/248-501/000-017)



**Item no.: 248-501/000-023**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

[www.wago.com/248-501/000-023](http://www.wago.com/248-501/000-023)



**Item no.: 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)

#### Female plug



**Item no.: 769-101**  
1-conductor female plug; 4 mm<sup>2</sup>; 1-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-101](http://www.wago.com/769-101)



**Item no.: 769-101/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 1-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-101/000-006](http://www.wago.com/769-101/000-006)



**Item no.: 769-101/000-016**  
1-conductor female plug; 4 mm<sup>2</sup>; 1-pole; 4,00 mm<sup>2</sup>; green-yellow

[www.wago.com/769-101/000-016](http://www.wago.com/769-101/000-016)



**Item no.: 769-101/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 1-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-101/022-000](http://www.wago.com/769-101/022-000)



**Item no.: 769-101/022-016**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 1-pole; 4,00 mm<sup>2</sup>; green-yellow

[www.wago.com/769-101/022-016](http://www.wago.com/769-101/022-016)



**Item no.: 769-102**  
1-conductor female plug; 4 mm<sup>2</sup>; 2-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-102](http://www.wago.com/769-102)

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



**Item no.: 769-102/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 2-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-102/000-006](http://www.wago.com/769-102/000-006)



**Item no.: 769-102/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 2-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-102/000-036](http://www.wago.com/769-102/000-036)



**Item no.: 769-102/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 2-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-102/000-037](http://www.wago.com/769-102/000-037)



**Item no.: 769-102/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 2-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-102/022-000](http://www.wago.com/769-102/022-000)



**Item no.: 769-103**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-103](http://www.wago.com/769-103)



**Item no.: 769-103/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-103/000-006](http://www.wago.com/769-103/000-006)



**Item no.: 769-103/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-103/000-036](http://www.wago.com/769-103/000-036)



**Item no.: 769-103/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-103/000-037](http://www.wago.com/769-103/000-037)



**Item no.: 769-103/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-103/000-038](http://www.wago.com/769-103/000-038)



**Item no.: 769-103/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-103/000-039](http://www.wago.com/769-103/000-039)



**Item no.: 769-103/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 3-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-103/022-000](http://www.wago.com/769-103/022-000)



**Item no.: 769-104/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-104/000-006](http://www.wago.com/769-104/000-006)

















**Item no.: 769-104/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-104/000-036](http://www.wago.com/769-104/000-036)

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



	<b>Item no.: 769-104/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole; 4,00 mm <sup>2</sup> ; green-yellow, gray	<a href="http://www.wago.com/769-104/000-037">www.wago.com/769-104/000-037</a>
	<b>Item no.: 769-104/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole; 4,00 mm <sup>2</sup> ; gray, blue, green-yellow	<a href="http://www.wago.com/769-104/000-038">www.wago.com/769-104/000-038</a>
	<b>Item no.: 769-104/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole; 4,00 mm <sup>2</sup> ; green-yellow, blue, gray	<a href="http://www.wago.com/769-104/000-039">www.wago.com/769-104/000-039</a>
	<b>Item no.: 769-105</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-105">www.wago.com/769-105</a>
	<b>Item no.: 769-105/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-105/000-006">www.wago.com/769-105/000-006</a>
	<b>Item no.: 769-105/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; gray, green-yellow	<a href="http://www.wago.com/769-105/000-036">www.wago.com/769-105/000-036</a>
	<b>Item no.: 769-105/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; green-yellow, gray	<a href="http://www.wago.com/769-105/000-037">www.wago.com/769-105/000-037</a>
	<b>Item no.: 769-105/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; gray, blue, green-yellow	<a href="http://www.wago.com/769-105/000-038">www.wago.com/769-105/000-038</a>
	<b>Item no.: 769-105/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; green-yellow, blue, gray	<a href="http://www.wago.com/769-105/000-039">www.wago.com/769-105/000-039</a>
	<b>Item no.: 769-105/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 5-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-105/022-000">www.wago.com/769-105/022-000</a>
	<b>Item no.: 769-106</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 6-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-106">www.wago.com/769-106</a>
	<b>Item no.: 769-106/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 6-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-106/000-006">www.wago.com/769-106/000-006</a>
	<b>Item no.: 769-106/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 6-pole; 4,00 mm <sup>2</sup> ; gray, green-yellow	<a href="http://www.wago.com/769-106/000-036">www.wago.com/769-106/000-036</a>
	<b>Item no.: 769-106/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 6-pole; 4,00 mm <sup>2</sup> ; green-yellow, gray	<a href="http://www.wago.com/769-106/000-037">www.wago.com/769-106/000-037</a>

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



**Item no.: 769-106/000-038**

1-conductor female plug; 4 mm<sup>2</sup>; 6-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-106/000-038](http://www.wago.com/769-106/000-038)



**Item no.: 769-106/000-039**

1-conductor female plug; 4 mm<sup>2</sup>; 6-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-106/000-039](http://www.wago.com/769-106/000-039)



**Item no.: 769-106/022-000**

1-conductor female plug; angled; 4 mm<sup>2</sup>; 6-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-106/022-000](http://www.wago.com/769-106/022-000)



**Item no.: 769-107**

1-conductor female plug; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-107](http://www.wago.com/769-107)



**Item no.: 769-107/000-006**

1-conductor female plug; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-107/000-006](http://www.wago.com/769-107/000-006)



**Item no.: 769-107/000-036**

1-conductor female plug; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-107/000-036](http://www.wago.com/769-107/000-036)



**Item no.: 769-107/000-037**

1-conductor female plug; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-107/000-037](http://www.wago.com/769-107/000-037)



**Item no.: 769-107/000-038**

1-conductor female plug; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-107/000-038](http://www.wago.com/769-107/000-038)



**Item no.: 769-107/000-039**

1-conductor female plug; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-107/000-039](http://www.wago.com/769-107/000-039)



**Item no.: 769-107/022-000**

1-conductor female plug; angled; 4 mm<sup>2</sup>; 7-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-107/022-000](http://www.wago.com/769-107/022-000)



**Item no.: 769-108**

1-conductor female plug; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-108](http://www.wago.com/769-108)



**Item no.: 769-108/000-006**

1-conductor female plug; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-108/000-006](http://www.wago.com/769-108/000-006)



**Item no.: 769-108/000-036**

1-conductor female plug; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-108/000-036](http://www.wago.com/769-108/000-036)



**Item no.: 769-108/000-037**

1-conductor female plug; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-108/000-037](http://www.wago.com/769-108/000-037)

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

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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**Item no.: 769-108/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-108/000-038](http://www.wago.com/769-108/000-038)



**Item no.: 769-108/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-108/000-039](http://www.wago.com/769-108/000-039)



**Item no.: 769-108/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 8-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-108/022-000](http://www.wago.com/769-108/022-000)



**Item no.: 769-109**  
1-conductor female plug; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-109](http://www.wago.com/769-109)



**Item no.: 769-109/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-109/000-006](http://www.wago.com/769-109/000-006)



**Item no.: 769-109/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-109/000-036](http://www.wago.com/769-109/000-036)



**Item no.: 769-109/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-109/000-037](http://www.wago.com/769-109/000-037)



**Item no.: 769-109/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-109/000-038](http://www.wago.com/769-109/000-038)



**Item no.: 769-109/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-109/000-039](http://www.wago.com/769-109/000-039)



**Item no.: 769-109/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 9-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-109/022-000](http://www.wago.com/769-109/022-000)



**Item no.: 769-110**  
1-conductor female plug; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-110](http://www.wago.com/769-110)



**Item no.: 769-110/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-110/000-006](http://www.wago.com/769-110/000-006)



**Item no.: 769-110/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-110/000-036](http://www.wago.com/769-110/000-036)



**Item no.: 769-110/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-110/000-037](http://www.wago.com/769-110/000-037)

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



**Item no.: 769-110/000-038**

1-conductor female plug; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-110/000-038](http://www.wago.com/769-110/000-038)



**Item no.: 769-110/000-039**

1-conductor female plug; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-110/000-039](http://www.wago.com/769-110/000-039)



**Item no.: 769-110/022-000**

1-conductor female plug; angled; 4 mm<sup>2</sup>; 10-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-110/022-000](http://www.wago.com/769-110/022-000)



**Item no.: 769-111**

1-conductor female plug; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-111](http://www.wago.com/769-111)



**Item no.: 769-111/000-006**

1-conductor female plug; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-111/000-006](http://www.wago.com/769-111/000-006)



**Item no.: 769-111/000-036**

1-conductor female plug; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-111/000-036](http://www.wago.com/769-111/000-036)



**Item no.: 769-111/000-037**

1-conductor female plug; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-111/000-037](http://www.wago.com/769-111/000-037)



**Item no.: 769-111/000-038**

1-conductor female plug; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow

[www.wago.com/769-111/000-038](http://www.wago.com/769-111/000-038)



**Item no.: 769-111/000-039**

1-conductor female plug; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray

[www.wago.com/769-111/000-039](http://www.wago.com/769-111/000-039)



**Item no.: 769-111/022-000**

1-conductor female plug; angled; 4 mm<sup>2</sup>; 11-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-111/022-000](http://www.wago.com/769-111/022-000)



**Item no.: 769-112**

1-conductor female plug; 4 mm<sup>2</sup>; 12-pole; 4,00 mm<sup>2</sup>; gray

[www.wago.com/769-112](http://www.wago.com/769-112)



**Item no.: 769-112/000-006**

1-conductor female plug; 4 mm<sup>2</sup>; 12-pole; 4,00 mm<sup>2</sup>; blue

[www.wago.com/769-112/000-006](http://www.wago.com/769-112/000-006)



**Item no.: 769-112/000-036**

1-conductor female plug; 4 mm<sup>2</sup>; 12-pole; 4,00 mm<sup>2</sup>; gray, green-yellow

[www.wago.com/769-112/000-036](http://www.wago.com/769-112/000-036)



**Item no.: 769-112/000-037**

1-conductor female plug; 4 mm<sup>2</sup>; 12-pole; 4,00 mm<sup>2</sup>; green-yellow, gray

[www.wago.com/769-112/000-037](http://www.wago.com/769-112/000-037)

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WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27















32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169















Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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	<b>Item no.: 769-112/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole; 4,00 mm <sup>2</sup> ; gray, blue, green-yellow	<a href="http://www.wago.com/769-112/000-038">www.wago.com/769-112/000-038</a>
	<b>Item no.: 769-112/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole; 4,00 mm <sup>2</sup> ; green-yellow, blue, gray	<a href="http://www.wago.com/769-112/000-039">www.wago.com/769-112/000-039</a>
	<b>Item no.: 769-112/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 12-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-112/022-000">www.wago.com/769-112/022-000</a>
	<b>Item no.: 769-113</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-113">www.wago.com/769-113</a>
	<b>Item no.: 769-113/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole; 4,00 mm <sup>2</sup> ; gray, green-yellow	<a href="http://www.wago.com/769-113/000-036">www.wago.com/769-113/000-036</a>
	<b>Item no.: 769-113/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole; 4,00 mm <sup>2</sup> ; green-yellow, gray	<a href="http://www.wago.com/769-113/000-037">www.wago.com/769-113/000-037</a>
	<b>Item no.: 769-113/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole; 4,00 mm <sup>2</sup> ; gray, blue, green-yellow	<a href="http://www.wago.com/769-113/000-038">www.wago.com/769-113/000-038</a>
	<b>Item no.: 769-113/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole; 4,00 mm <sup>2</sup> ; green-yellow, blue, gray	<a href="http://www.wago.com/769-113/000-039">www.wago.com/769-113/000-039</a>
	<b>Item no.: 769-113/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 13-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-113/022-000">www.wago.com/769-113/022-000</a>
	<b>Item no.: 769-114</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-114">www.wago.com/769-114</a>
	<b>Item no.: 769-114/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-114/000-006">www.wago.com/769-114/000-006</a>
	<b>Item no.: 769-114/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole; 4,00 mm <sup>2</sup> ; gray, green-yellow	<a href="http://www.wago.com/769-114/000-036">www.wago.com/769-114/000-036</a>
	<b>Item no.: 769-114/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole; 4,00 mm <sup>2</sup> ; green-yellow, gray	<a href="http://www.wago.com/769-114/000-037">www.wago.com/769-114/000-037</a>
	<b>Item no.: 769-114/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole; 4,00 mm <sup>2</sup> ; gray, blue, green-yellow	<a href="http://www.wago.com/769-114/000-038">www.wago.com/769-114/000-038</a>

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


















	<p><b>Item no.: 769-114/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 14-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray</p>	<a href="http://www.wago.com/769-114/000-039">www.wago.com/769-114/000-039</a>
	<p><b>Item no.: 769-114/022-000</b> 1-conductor female plug; angled; 4 mm<sup>2</sup>; 14-pole; 4,00 mm<sup>2</sup>; gray</p>	<a href="http://www.wago.com/769-114/022-000">www.wago.com/769-114/022-000</a>
	<p><b>Item no.: 769-115</b> 1-conductor female plug; 4 mm<sup>2</sup>; 15-pole; 4,00 mm<sup>2</sup>; gray</p>	<a href="http://www.wago.com/769-115">www.wago.com/769-115</a>
	<p><b>Item no.: 769-115/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 15-pole; 4,00 mm<sup>2</sup>; gray, green-yellow</p>	<a href="http://www.wago.com/769-115/000-036">www.wago.com/769-115/000-036</a>
	<p><b>Item no.: 769-115/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 15-pole; 4,00 mm<sup>2</sup>; green-yellow, gray</p>	<a href="http://www.wago.com/769-115/000-037">www.wago.com/769-115/000-037</a>
	<p><b>Item no.: 769-115/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 15-pole; 4,00 mm<sup>2</sup>; gray, blue, green-yellow</p>	<a href="http://www.wago.com/769-115/000-038">www.wago.com/769-115/000-038</a>
	<p><b>Item no.: 769-115/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 15-pole; 4,00 mm<sup>2</sup>; green-yellow, blue, gray</p>	<a href="http://www.wago.com/769-115/000-039">www.wago.com/769-115/000-039</a>
	<p><b>Item no.: 769-115/022-000</b> 1-conductor female plug; angled; 4 mm<sup>2</sup>; 15-pole; 4,00 mm<sup>2</sup>; gray</p>	<a href="http://www.wago.com/769-115/022-000">www.wago.com/769-115/022-000</a>
<b>General accessories</b>		
	<p><b>Item no.: 286-112</b> Empty component plug housing; Type 11; 20 mm wide; 8-pole; gray</p>	<a href="http://www.wago.com/286-112">www.wago.com/286-112</a>
	<p><b>Item no.: 286-113</b> Empty component plug housing; Type 12; 25 mm wide; 10-pole; gray</p>	<a href="http://www.wago.com/286-113">www.wago.com/286-113</a>
	<p><b>Item no.: 286-312</b> Relay module; Relay with 2 changeover contacts (2u); gray</p>	<a href="http://www.wago.com/286-312">www.wago.com/286-312</a>
	<p><b>Item no.: 286-312/004-000</b> Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 5 A; Path; Red status indicator; Module width: 20 mm; gray</p>	<a href="http://www.wago.com/286-312/004-000">www.wago.com/286-312/004-000</a>
	<p><b>Item no.: 286-316</b> Relay module; Nominal input voltage: 220 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 20 mm; gray</p>	<a href="http://www.wago.com/286-316">www.wago.com/286-316</a>
	<p><b>Item no.: 286-320</b> Relay module; Nominal input voltage: 24 VDC; 1 break and 1 make contact; Limiting continuous current: 6 A; Red status indicator; Module width: 20 mm; gray</p>	<a href="http://www.wago.com/286-320">www.wago.com/286-320</a>

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

	<b>Item no.: 286-320/004-000</b> Relay module; Nominal input voltage: 24 VDC; 1 break and 1 make contact; Path; Red status indicator; Module width: 20 mm; gray	<a href="http://www.wago.com/286-320/004-000">www.wago.com/286-320/004-000</a>
	<b>Item no.: 286-328</b> Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Red status indicator; Module width: 20 mm; gray	<a href="http://www.wago.com/286-328">www.wago.com/286-328</a>
	<b>Item no.: 286-328/004-000</b> Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Path; Red status indicator; Module width: 20 mm; gray	<a href="http://www.wago.com/286-328/004-000">www.wago.com/286-328/004-000</a>
	<b>Item no.: 286-336/001-000</b> Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts; Red status indicator; Module width: 25 mm; gray	<a href="http://www.wago.com/286-336/001-000">www.wago.com/286-336/001-000</a>
	<b>Item no.: 286-344/004-000</b> Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact; Path; Red status indicator; Module width: 25 mm; gray	<a href="http://www.wago.com/286-344/004-000">www.wago.com/286-344/004-000</a>
	<b>Item no.: 286-352/004-000</b> Relay module; Nominal input voltage: 24 VDC; 4 make contacts; Limiting continuous current: 5 A; Path; Red status indicator; Module width: 25 mm; gray	<a href="http://www.wago.com/286-352/004-000">www.wago.com/286-352/004-000</a>
	<b>Item no.: 286-427</b> Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 5 A; Pulse lengthening: 1 ... 10 s; Red status indicator; Module width: 20 mm; gray	<a href="http://www.wago.com/286-427">www.wago.com/286-427</a>
	<b>Item no.: 286-516</b> Relay module; Nominal input voltage: 230 VAC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm; gray	<a href="http://www.wago.com/286-516">www.wago.com/286-516</a>
	<b>Item no.: 286-575</b> Latching relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 3 A; Path; Red status indicator; Module width: 22 mm	<a href="http://www.wago.com/286-575">www.wago.com/286-575</a>
	<b>Item no.: 286-604/004-000</b> Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 6 A; On-delay: 10 ... 100 s; Red status indicator; Module width: 20 mm; gray	<a href="http://www.wago.com/286-604/004-000">www.wago.com/286-604/004-000</a>
	<b>Item no.: 286-640</b> Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 6 A; Path; Multifunction/Multitime; Yellow status indicator; Module width: 6 mm; gray	<a href="http://www.wago.com/286-640">www.wago.com/286-640</a>
	<b>Item no.: 286-640/004-000</b> Multifunction timing relay module; Relay with 1 changeover contact (1u); 4 time ranges; for railway operations; 4 functions; gray	<a href="http://www.wago.com/286-640/004-000">www.wago.com/286-640/004-000</a>
	<b>Item no.: 286-661</b> Current flow monitoring module; AC currents; adjustable; light gray	<a href="http://www.wago.com/286-661">www.wago.com/286-661</a>
	<b>Item no.: 286-664</b> Current flow monitoring module; AC currents; Monitoring range: 1 A – 10 A; 1 changeover contact; light gray	<a href="http://www.wago.com/286-664">www.wago.com/286-664</a>
	<b>Item no.: 286-665</b> Current flow monitoring module; AC currents; Monitoring range: 1 A – 10 A; 1 changeover contact;	<a href="http://www.wago.com/286-665">www.wago.com/286-665</a>















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	light gray	
	<b>Item no.: 286-742</b> S0 interface power supply; Input voltage: 230 VAC; S0 interface	<a href="http://www.wago.com/286-742">www.wago.com/286-742</a>
	<b>Item no.: 286-790</b> Optocoupler module; gray	<a href="http://www.wago.com/286-790">www.wago.com/286-790</a>
	<b>Item no.: 286-792</b> Optocoupler module; Red status indicator; gray	<a href="http://www.wago.com/286-792">www.wago.com/286-792</a>
	<b>Item no.: 286-807</b> Component module with diode; with 7 pcs; Diode 1N4007; with common anode; light gray	<a href="http://www.wago.com/286-807">www.wago.com/286-807</a>
	<b>Item no.: 286-809</b> Component module with diode; light gray	<a href="http://www.wago.com/286-809">www.wago.com/286-809</a>
	<b>Item no.: 286-822</b> Component module with LED; Red LED; with common cathode	<a href="http://www.wago.com/286-822">www.wago.com/286-822</a>
	<b>Item no.: 286-826</b> AND gate module with 6 inputs; light gray	<a href="http://www.wago.com/286-826">www.wago.com/286-826</a>
	<b>Item no.: 286-831</b> Surge suppression module for signal technology; Nominal voltage: 24 VAC/DC; for 2 signal paths with common surge arrester; plugged on rail-mount terminal block, 15 mm wide; gray	<a href="http://www.wago.com/286-831">www.wago.com/286-831</a>
	<b>Item no.: 286-832</b> Surge suppression module for signal technology; Nominal voltage: 24 VAC/DC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 20 mm wide; gray	<a href="http://www.wago.com/286-832">www.wago.com/286-832</a>
	<b>Item no.: 286-833</b> Surge suppression module for signal technology; Nominal voltage: 24 VDC; for 1 signal path; plugged on rail-mount terminal block, 15 mm wide; gray	<a href="http://www.wago.com/286-833">www.wago.com/286-833</a>
	<b>Item no.: 286-834</b> Surge suppression module for signal technology; Nominal voltage: 12 VDC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 20 mm wide; gray	<a href="http://www.wago.com/286-834">www.wago.com/286-834</a>
	<b>Item no.: 286-834/024-000</b> Surge suppression module for signal technology; Nominal voltage: 24 VDC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 15 mm wide; gray	<a href="http://www.wago.com/286-834/024-000">www.wago.com/286-834/024-000</a>
	<b>Item no.: 286-841</b> Surge suppression module for signal technology; Nominal voltage: 220 VDC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide; gray	<a href="http://www.wago.com/286-841">www.wago.com/286-841</a>
	<b>Item no.: 286-842</b> Surge suppression module for signal technology; Nominal voltage: 230 VAC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide; gray	<a href="http://www.wago.com/286-842">www.wago.com/286-842</a>
	<b>Item no.: 286-843</b> Surge suppression module for signal technology; Nominal voltage: 115 VAC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide; gray	<a href="http://www.wago.com/286-843">www.wago.com/286-843</a>
	<b>Item no.: 286-844</b> Surge suppression module for signal technology; for 2 signal paths with common surge arrester;	<a href="http://www.wago.com/286-844">www.wago.com/286-844</a>

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	pluggable on rail-mount terminal block, 25 mm wide; gray	
	<b>Item no.: 769-438</b> Pin cover; with marker slot for miniature WSB; gray	<a href="http://www.wago.com/769-438">www.wago.com/769-438</a>
	<b>Item no.: 769-439</b> Pin cover; with marker slot for miniature WSB; orange	<a href="http://www.wago.com/769-439">www.wago.com/769-439</a>
	<b>Item no.: 769-501</b> Start module for 1-conductor female connector; with integrated end plate; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-501">www.wago.com/769-501</a>
	<b>Item no.: 769-501/000-006</b> Start module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-501/000-006">www.wago.com/769-501/000-006</a>
	<b>Item no.: 769-501/000-016</b> Start module for 1-conductor female connector; with integrated end plate; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; green-yellow	<a href="http://www.wago.com/769-501/000-016">www.wago.com/769-501/000-016</a>
	<b>Item no.: 769-502</b> Center module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-502">www.wago.com/769-502</a>
	<b>Item no.: 769-502/000-006</b> Center module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-502/000-006">www.wago.com/769-502/000-006</a>
	<b>Item no.: 769-502/000-016</b> Center module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; green-yellow	<a href="http://www.wago.com/769-502/000-016">www.wago.com/769-502/000-016</a>
	<b>Item no.: 769-503</b> End module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-503">www.wago.com/769-503</a>
	<b>Item no.: 769-503/000-006</b> End module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-503/000-006">www.wago.com/769-503/000-006</a>
	<b>Item no.: 769-503/000-016</b> End module for 1-conductor female connector; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; green-yellow	<a href="http://www.wago.com/769-503/000-016">www.wago.com/769-503/000-016</a>
	<b>Item no.: 769-512</b> Start module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-512">www.wago.com/769-512</a>
	<b>Item no.: 769-512/000-006</b> Start module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-512/000-006">www.wago.com/769-512/000-006</a>
	<b>Item no.: 769-512/000-016</b> Start module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; green-yellow	<a href="http://www.wago.com/769-512/000-016">www.wago.com/769-512/000-016</a>

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	<b>Item no.: 769-513</b> Center module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-513">www.wago.com/769-513</a>
	<b>Item no.: 769-513/000-006</b> Center module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-513/000-006">www.wago.com/769-513/000-006</a>
	<b>Item no.: 769-513/000-016</b> Center module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; green-yellow	<a href="http://www.wago.com/769-513/000-016">www.wago.com/769-513/000-016</a>
	<b>Item no.: 769-515</b> End module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/769-515">www.wago.com/769-515</a>
	<b>Item no.: 769-515/000-006</b> End module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; blue	<a href="http://www.wago.com/769-515/000-006">www.wago.com/769-515/000-006</a>
	<b>Item no.: 769-515/000-016</b> End module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole; 4,00 mm <sup>2</sup> ; green-yellow	<a href="http://www.wago.com/769-515/000-016">www.wago.com/769-515/000-016</a>
	<b>Item no.: 786-102</b> Empty component plug housing; Type 15; 20 mm wide; 8-pole; gray	<a href="http://www.wago.com/786-102">www.wago.com/786-102</a>
	<b>Item no.: 786-103</b> Empty component plug housing; Type 16; 25 mm wide; 10-pole; gray	<a href="http://www.wago.com/786-103">www.wago.com/786-103</a>

## Downloads Documentation

### Bid Text

769-164/769-313 GAEB X81 - Datei	Feb 19, 2019	xml 3.1 kB	Download
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### Additional Information

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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## CAD/CAE-Data

### CAD data

2D/3D Models 769-164/769-313	URL	Download
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CAE data

EPLAN Data Portal 769-164/769-313

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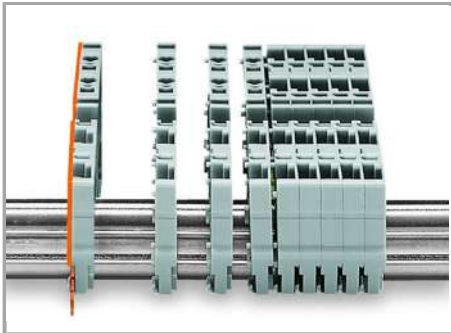
WSCAD Universe 769-164/769-313

URL

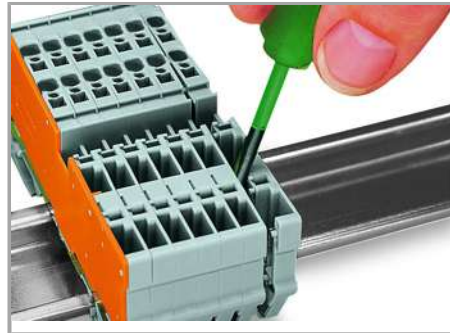
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Installation Notes

Assembly

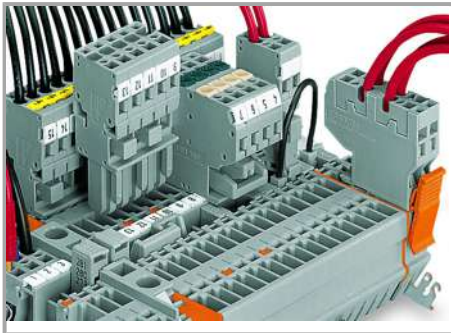


Snap individual carrier terminal blocks onto the carrier rail and slide together.



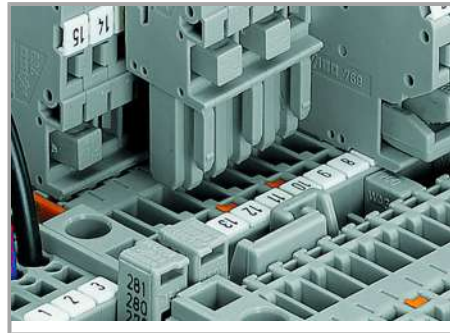
Open the assembly by laterally sliding a block via operating tool and remove terminal block via release lever.

Jumpered

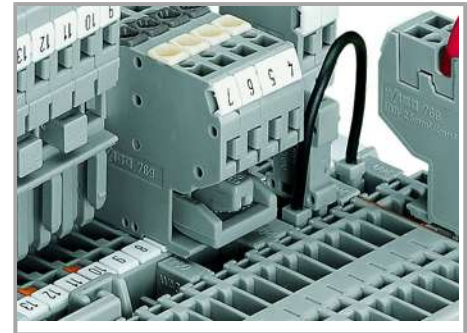


Commoning with adjacent or staggered jumpers –

push jumpers down until fully inserted.

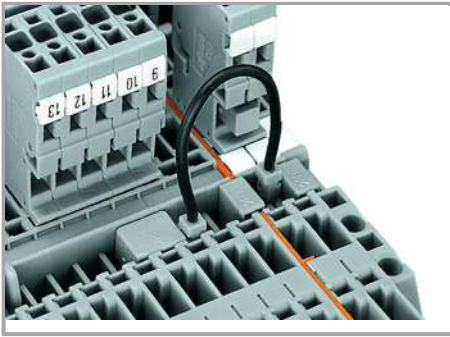


Commoning carrier terminal blocks via staggered jumpers.

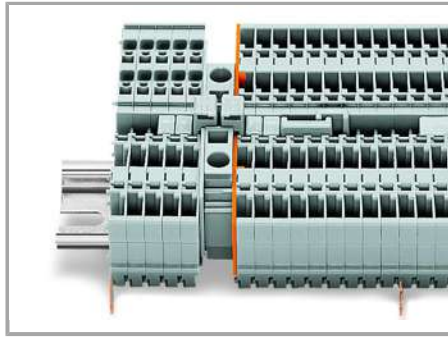


Commoning a 2-conductor female plug via staggered jumper and carrier terminal blocks via adjacent jumpers.

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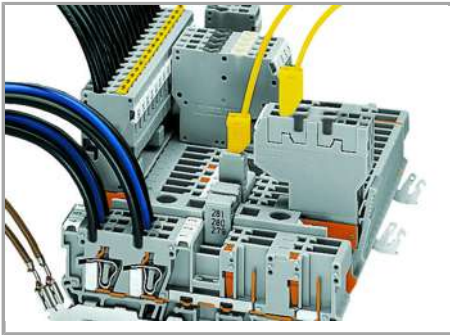


Commoning carrier terminal blocks via push-in type wire jumpers or adjacent jumpers – even over an intermediate plate.



Commoning “supply terminal blocks” (up to 10 mm<sup>2</sup>/8 AWG) with carrier terminal blocks via step-down jumpers.

### Testing



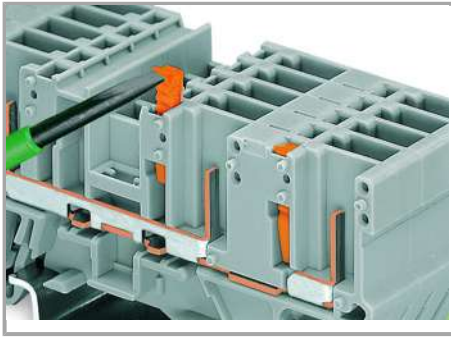
Testing via 2 or 2.3 mm Ø test plugs.

### Coding

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

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

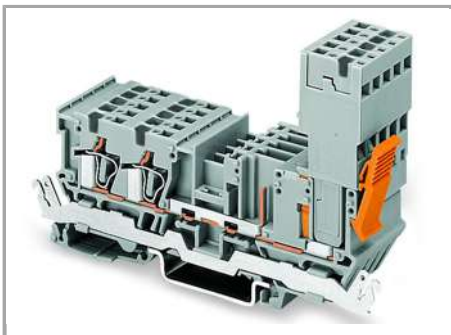
Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



Snap coding pin in proper direction on carrier terminal block.

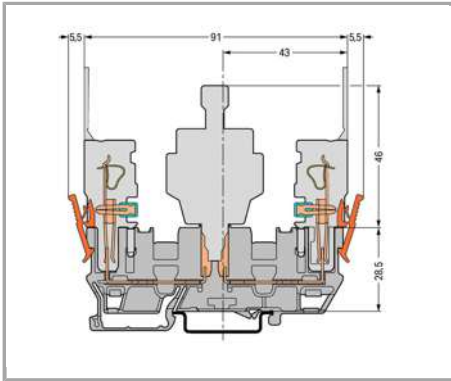
Shown: Coding pin removal from carrier terminal block.

#### Locking

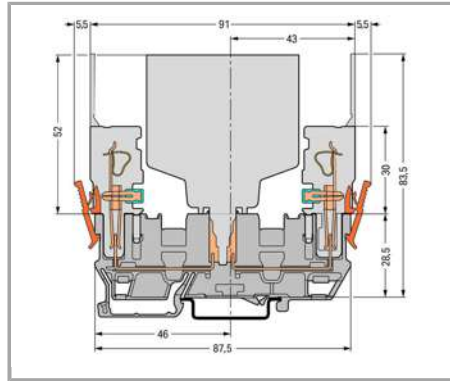


Female plug secured with locking lever on the terminal block side.

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Carrier terminal block



Carrier terminal block

For other dimensions, see 769-151 Carrier Terminal Block.

## Product family

X-COM

[Show all products from the family](#)

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