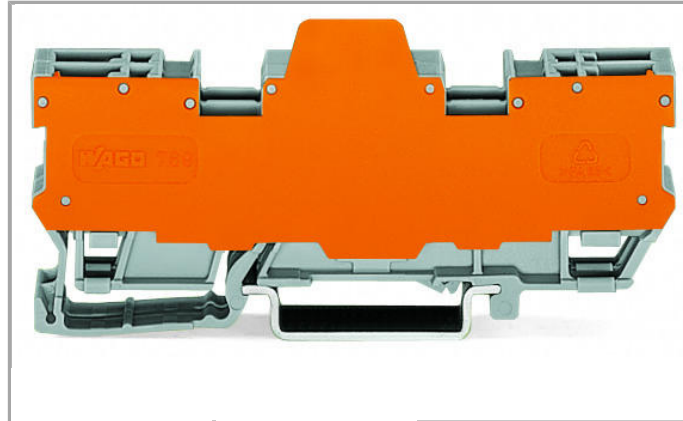


## Data sheet | Item number: 769-164/769-313

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



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



RoHS  
Compliant ✓

BOMcheck.net

Color: ■

### 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) ≙ Overvoltage category III / Pollution degree 3

#### Connection data

Actuation type	Operating tool
Connectable conductor materials	Copper Aluminum
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
Depth	87.5 mm / 3.445 inch

## 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	33.118 g

## Commercial data

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

## Approvals / Certificates

### Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	NTR NL-7626
	CSA DEKRA Certification B.V.	1101144
	KEMA/KEUR DEKRA Certification B.V.	2190419.01

### Ship Approvals

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

### UL-Approvals

Logo	Approval	Certificate name
	UR	E45171



Underwriters Laboratories Inc.















UR  
Underwriters Laboratories Inc.


E45172
















## Compatible products

### 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	<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	<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>
	<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>

### Marking accessories

	<b>Item no.: 2009-145</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>
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	<p><b>Item no.: 2009-145/000-002</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a>
	<p><b>Item no.: 2009-145/000-005</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a>
	<p><b>Item no.: 2009-145/000-006</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a>
	<p><b>Item no.: 2009-145/000-007</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a>
	<p><b>Item no.: 2009-145/000-012</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a>
	<p><b>Item no.: 2009-145/000-023</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a>
	<p><b>Item no.: 2009-145/000-024</b> Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a>
	<p><b>Item no.: 248-501</b> Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card</p>	<a href="http://www.wago.com/248-501">www.wago.com/248-501</a>
	<p><b>Item no.: 248-501/000-002</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>
	<p><b>Item no.: 248-501/000-005</b> Mini-WSB marking card; as card; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>
	<p><b>Item no.: 248-501/000-006</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>
	<p><b>Item no.: 248-501/000-007</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>
	<p><b>Item no.: 248-501/000-012</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>
	<p><b>Item no.: 248-501/000-017</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-017">www.wago.com/248-501/000-017</a>
	<p><b>Item no.: 248-501/000-023</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-023">www.wago.com/248-501/000-023</a>



**Item no.: 248-501/000-024**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-024](http://www.wago.com/248-501/000-024)

## check



**Item no.: 210-137**  
Test plug; 2.3 mm Ø; with 500 mm cable

[www.wago.com/210-137](http://www.wago.com/210-137)

## assembling



**Item no.: 209-106**  
Mounting carrier; for isolated mounting on DIN 35 rails

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

## General accessories



**Item no.: 280-404**  
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

[www.wago.com/280-404](http://www.wago.com/280-404)



**Item no.: 280-418**  
Test plug module; modular; suitable for all WAGO 280 and 780 Series rail-mounted terminal blocks with jumper slots in the current bar

[www.wago.com/280-418](http://www.wago.com/280-418)



**Item no.: 280-419**  
Spacer module; modular; bridging commoned terminal blocks

[www.wago.com/280-419](http://www.wago.com/280-419)



**Item no.: 286-112**  
Empty component plug housing; Type 11; 20 mm wide; 8-pole

[www.wago.com/286-112](http://www.wago.com/286-112)



**Item no.: 286-113**  
Empty component plug housing; Type 12; 25 mm wide; 10-pole

[www.wago.com/286-113](http://www.wago.com/286-113)



**Item no.: 286-312**  
Relay module; Relay with 2 changeover contacts (2u)

[www.wago.com/286-312](http://www.wago.com/286-312)



**Item no.: 286-312/004-000**  
Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Path; Red status indicator; Module width: 20 mm

[www.wago.com/286-312/004-000](http://www.wago.com/286-312/004-000)



**Item no.: 286-316**  
Relay module; Nominal input voltage: 220 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 20 mm

[www.wago.com/286-316](http://www.wago.com/286-316)



**Item no.: 286-320**  
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

[www.wago.com/286-320](http://www.wago.com/286-320)



**Item no.: 286-320/004-000**  
Relay module; Relay with 1 break contact and 1 make contact (1ar); with extended input voltage and temperature range

[www.wago.com/286-320/004-000](http://www.wago.com/286-320/004-000)



**Item no.: 286-328**  
Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Red status indicator; Module width: 20 mm


















[www.wago.com/286-328](http://www.wago.com/286-328)




































**Item no.: 286-328/004-000**  
Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Path; Red status indicator; Module width: 20 mm

[www.wago.com/286-328/004-000](http://www.wago.com/286-328/004-000)

**Item no.: 286-336/001-000**














	Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts; Red status indicator; Module width: 25 mm	<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	<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	<a href="http://www.wago.com/286-352/004-000">www.wago.com/286-352/004-000</a>
	<b>Item no.: 286-427</b> Relay module; Pulse lengthening with trigger voltage; with trigger voltage; Relay with 1 changeover contact (1u)	<a href="http://www.wago.com/286-427">www.wago.com/286-427</a>
	<b>Item no.: 286-516</b> Relay module; Relay with 2 changeover contacts (2u)	<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	<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	<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	<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 current flow monitoring module; 80 mA ... 6 A	<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 current flow monitoring module; 1 A ... 10 A; adjustable; Relay with 1 changeover contact (1u)	<a href="http://www.wago.com/286-664">www.wago.com/286-664</a>
	<b>Item no.: 286-665</b> Current flow monitoring module; Relay with 1 changeover contact (1u); adjustable	<a href="http://www.wago.com/286-665">www.wago.com/286-665</a>
	<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	<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	<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	<a href="http://www.wago.com/286-807">www.wago.com/286-807</a>
	<b>Item no.: 286-809</b> Component module with diode	<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	<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	<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	<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	<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	<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	<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	<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	<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	<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; pluggable on rail-mount terminal block, 25 mm wide	<a href="http://www.wago.com/286-844">www.wago.com/286-844</a>
	<b>Item no.: 769-438</b> Pin cover; with marker slot for miniature WSB	<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	<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	<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	<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	<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	<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	<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> 1-conductor center module; codable; can be commoned with miniature adjacent jumpers; 1-pole	<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	<a href="http://www.wago.com/769-503">www.wago.com/769-503</a>
	<b>Item no.: 769-503/000-006</b> 1-conductor end module; codable; can be commoned with miniature adjacent jumpers; 1-pole	<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> 1-conductor end module; codable; can be commoned with miniature adjacent jumpers; 1-pole	<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	<a href="http://www.wago.com/769-512">www.wago.com/769-512</a>
	<b>Item no.: 769-512/000-006</b> 1-conductor base module; angled; with integrated end plate; codable; 1-pole	<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> 1-conductor base module; angled; with integrated end plate; codable; 1-pole	<a href="http://www.wago.com/769-512/000-016">www.wago.com/769-512/000-016</a>
	<b>Item no.: 769-513</b> Center module for 1-conductor female connector; angled; 4 mm <sup>2</sup> ; 1-pole	<a href="http://www.wago.com/769-513">www.wago.com/769-513</a>
	<b>Item no.: 769-513/000-006</b> 1-conductor center module; angled; codable; 1-pole	<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> 1-conductor center module; angled; codable; 1-pole	<a href="http://www.wago.com/769-513/000-016">www.wago.com/769-513/000-016</a>
	<b>Item no.: 769-515</b> 1-conductor end module; angled; codable; 1-pole	<a href="http://www.wago.com/769-515">www.wago.com/769-515</a>
	<b>Item no.: 769-515/000-006</b> 1-conductor end module; angled; codable; 1-pole	<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> 1-conductor end module; angled; codable; 1-pole	<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	<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	<a href="http://www.wago.com/786-103">www.wago.com/786-103</a>






## Jumper

	<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	<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	<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	<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	<a href="http://www.wago.com/780-453">www.wago.com/780-453</a>
	<b>Item no.: 780-454</b> Staggered jumper; insulated; from 1 to 4; Spacing: 5 mm; suitable for 2-conductor female plugs	<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	<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	<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	<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	<a href="http://www.wago.com/780-458">www.wago.com/780-458</a>











## Coding

	<b>Item no.: 769-435</b> Coding pin; for coding of female plugs; for carrier terminal blocks / male connectors	<a href="http://www.wago.com/769-435">www.wago.com/769-435</a>
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## End plate

	<b>Item no.: 769-309</b> End and intermediate plate; 1.1 mm thick	<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	<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	<a href="http://www.wago.com/769-313">www.wago.com/769-313</a>

## Female plug

	<p><b>Item no.: 769-101</b> 1-conductor female plug; 4 mm<sup>2</sup>; 1-pole</p>	<a href="http://www.wago.com/769-101">www.wago.com/769-101</a>
	<p><b>Item no.: 769-101/000-006</b> 1-conductor female plug; 4 mm<sup>2</sup>; 1-pole</p>	<a href="http://www.wago.com/769-101/000-006">www.wago.com/769-101/000-006</a>
	<p><b>Item no.: 769-101/000-016</b> 1-conductor female plug; 4 mm<sup>2</sup>; 1-pole</p>	<a href="http://www.wago.com/769-101/000-016">www.wago.com/769-101/000-016</a>
	<p><b>Item no.: 769-101/022-000</b> 1-conductor female plug; angled; 4 mm<sup>2</sup>; 1-pole</p>	<a href="http://www.wago.com/769-101/022-000">www.wago.com/769-101/022-000</a>
	<p><b>Item no.: 769-101/022-016</b> 1-conductor female plug; angled; 4 mm<sup>2</sup>; 1-pole</p>	<a href="http://www.wago.com/769-101/022-016">www.wago.com/769-101/022-016</a>
	<p><b>Item no.: 769-102</b> 1-conductor female plug; 4 mm<sup>2</sup>; 2-pole</p>	<a href="http://www.wago.com/769-102">www.wago.com/769-102</a>
	<p><b>Item no.: 769-102/000-006</b> 1-conductor female plug; 4 mm<sup>2</sup>; 2-pole</p>	<a href="http://www.wago.com/769-102/000-006">www.wago.com/769-102/000-006</a>
	<p><b>Item no.: 769-102/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 2-pole</p>	<a href="http://www.wago.com/769-102/000-036">www.wago.com/769-102/000-036</a>
	<p><b>Item no.: 769-102/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 2-pole</p>	<a href="http://www.wago.com/769-102/000-037">www.wago.com/769-102/000-037</a>
	<p><b>Item no.: 769-102/022-000</b> 1-conductor female plug; angled; 4 mm<sup>2</sup>; 2-pole</p>	<a href="http://www.wago.com/769-102/022-000">www.wago.com/769-102/022-000</a>
	<p><b>Item no.: 769-103</b> 1-conductor female plug; 4 mm<sup>2</sup>; 3-pole</p>	<a href="http://www.wago.com/769-103">www.wago.com/769-103</a>
	<p><b>Item no.: 769-103/000-006</b> 1-conductor female plug; 4 mm<sup>2</sup>; 3-pole</p>	<a href="http://www.wago.com/769-103/000-006">www.wago.com/769-103/000-006</a>
	<p><b>Item no.: 769-103/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 3-pole</p>	<a href="http://www.wago.com/769-103/000-036">www.wago.com/769-103/000-036</a>
	<p><b>Item no.: 769-103/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 3-pole</p>	<a href="http://www.wago.com/769-103/000-037">www.wago.com/769-103/000-037</a>
	<p><b>Item no.: 769-103/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 3-pole</p>	<a href="http://www.wago.com/769-103/000-038">www.wago.com/769-103/000-038</a>



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

[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

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

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

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

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

[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

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



**Item no.: 769-104/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-037](http://www.wago.com/769-104/000-037)



**Item no.: 769-104/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-038](http://www.wago.com/769-104/000-038)



**Item no.: 769-104/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-039](http://www.wago.com/769-104/000-039)



**Item no.: 769-104/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 4-pole

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



**Item no.: 769-105**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105](http://www.wago.com/769-105)



**Item no.: 769-105/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-006](http://www.wago.com/769-105/000-006)



**Item no.: 769-105/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-036](http://www.wago.com/769-105/000-036)



**Item no.: 769-105/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-037](http://www.wago.com/769-105/000-037)



**Item no.: 769-105/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-038](http://www.wago.com/769-105/000-038)



**Item no.: 769-105/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-039](http://www.wago.com/769-105/000-039)



**Item no.: 769-105/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/022-000](http://www.wago.com/769-105/022-000)

**Item no.: 769-106**  
1-conductor female plug; 4 mm<sup>2</sup>; 6-pole

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

**Item no.: 769-106/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 6-pole

[www.wago.com/769-106/000-006](http://www.wago.com/769-106/000-006)



**Item no.: 769-106/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 6-pole

[www.wago.com/769-106/000-036](http://www.wago.com/769-106/000-036)



**Item no.: 769-106/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 6-pole

[www.wago.com/769-106/000-037](http://www.wago.com/769-106/000-037)



**Item no.: 769-106/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 6-pole

[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

[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

[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

[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

[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

[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

[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

[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


[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

[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	<a href="http://www.wago.com/769-108">www.wago.com/769-108</a>
	<b>Item no.: 769-108/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-108/000-006">www.wago.com/769-108/000-006</a>
	<b>Item no.: 769-108/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-108/000-036">www.wago.com/769-108/000-036</a>
	<b>Item no.: 769-108/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-108/000-037">www.wago.com/769-108/000-037</a>
	<b>Item no.: 769-108/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-108/000-038">www.wago.com/769-108/000-038</a>
	<b>Item no.: 769-108/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-108/000-039">www.wago.com/769-108/000-039</a>
	<b>Item no.: 769-108/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-108/022-000">www.wago.com/769-108/022-000</a>
	<b>Item no.: 769-109</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109">www.wago.com/769-109</a>
	<b>Item no.: 769-109/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109/000-006">www.wago.com/769-109/000-006</a>
	<b>Item no.: 769-109/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109/000-036">www.wago.com/769-109/000-036</a>
	<b>Item no.: 769-109/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109/000-037">www.wago.com/769-109/000-037</a>
	<b>Item no.: 769-109/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109/000-038">www.wago.com/769-109/000-038</a>
	<b>Item no.: 769-109/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109/000-039">www.wago.com/769-109/000-039</a>
	<b>Item no.: 769-109/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-109/022-000">www.wago.com/769-109/022-000</a>
	<b>Item no.: 769-110</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110">www.wago.com/769-110</a>
	<b>Item no.: 769-110/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110/000-006">www.wago.com/769-110/000-006</a>

<b>Item no.: 769-110/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110/000-036">www.wago.com/769-110/000-036</a>
<b>Item no.: 769-110/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110/000-037">www.wago.com/769-110/000-037</a>
<b>Item no.: 769-110/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110/000-038">www.wago.com/769-110/000-038</a>
<b>Item no.: 769-110/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110/000-039">www.wago.com/769-110/000-039</a>
<b>Item no.: 769-110/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-110/022-000">www.wago.com/769-110/022-000</a>
<b>Item no.: 769-111</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111">www.wago.com/769-111</a>
<b>Item no.: 769-111/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111/000-006">www.wago.com/769-111/000-006</a>
<b>Item no.: 769-111/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111/000-036">www.wago.com/769-111/000-036</a>
<b>Item no.: 769-111/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111/000-037">www.wago.com/769-111/000-037</a>
<b>Item no.: 769-111/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111/000-038">www.wago.com/769-111/000-038</a>
<b>Item no.: 769-111/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111/000-039">www.wago.com/769-111/000-039</a>
<b>Item no.: 769-111/022-000</b> 1-conductor female plug; angled; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-111/022-000">www.wago.com/769-111/022-000</a>
<b>Item no.: 769-112</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112">www.wago.com/769-112</a>
<b>Item no.: 769-112/000-006</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112/000-006">www.wago.com/769-112/000-006</a>
 <b>Item no.: 769-112/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112/000-036">www.wago.com/769-112/000-036</a>



**Item no.: 769-112/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 12-pole

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



**Item no.: 769-112/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 12-pole

[www.wago.com/769-112/000-038](http://www.wago.com/769-112/000-038)



**Item no.: 769-112/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 12-pole

[www.wago.com/769-112/000-039](http://www.wago.com/769-112/000-039)

**Item no.: 769-112/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 12-pole

[www.wago.com/769-112/022-000](http://www.wago.com/769-112/022-000)

**Item no.: 769-113**  
1-conductor female plug; 4 mm<sup>2</sup>; 13-pole

[www.wago.com/769-113](http://www.wago.com/769-113)

**Item no.: 769-113/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 13-pole

[www.wago.com/769-113/000-036](http://www.wago.com/769-113/000-036)

**Item no.: 769-113/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 13-pole

[www.wago.com/769-113/000-037](http://www.wago.com/769-113/000-037)

**Item no.: 769-113/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 13-pole

[www.wago.com/769-113/000-038](http://www.wago.com/769-113/000-038)

**Item no.: 769-113/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 13-pole

[www.wago.com/769-113/000-039](http://www.wago.com/769-113/000-039)

**Item no.: 769-113/022-000**  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 13-pole

[www.wago.com/769-113/022-000](http://www.wago.com/769-113/022-000)

**Item no.: 769-114**  
1-conductor female plug; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114](http://www.wago.com/769-114)

**Item no.: 769-114/000-006**  
1-conductor female plug; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114/000-006](http://www.wago.com/769-114/000-006)

**Item no.: 769-114/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114/000-036](http://www.wago.com/769-114/000-036)

**Item no.: 769-114/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114/000-037](http://www.wago.com/769-114/000-037)

**Item no.: 769-114/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114/000-038](http://www.wago.com/769-114/000-038)



Item no.: 769-114/000-039  
1-conductor female plug; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114/000-039](http://www.wago.com/769-114/000-039)

Item no.: 769-114/022-000  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 14-pole

[www.wago.com/769-114/022-000](http://www.wago.com/769-114/022-000)

Item no.: 769-115  
1-conductor female plug; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-115](http://www.wago.com/769-115)

Item no.: 769-115/000-036  
1-conductor female plug; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-115/000-036](http://www.wago.com/769-115/000-036)

Item no.: 769-115/000-037  
1-conductor female plug; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-115/000-037](http://www.wago.com/769-115/000-037)

Item no.: 769-115/000-038  
1-conductor female plug; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-115/000-038](http://www.wago.com/769-115/000-038)

Item no.: 769-115/000-039  
1-conductor female plug; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-115/000-039](http://www.wago.com/769-115/000-039)

Item no.: 769-115/022-000  
1-conductor female plug; angled; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-115/022-000](http://www.wago.com/769-115/022-000)

tools



Item no.: 210-720  
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

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

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