

Printview: 2-conductor female connector; for insertion into carrier terminal blocks or male connectors; codable; can be commoned with adjacent jumpers and staggered jumpers; 1-pole - Item No.: 769-121/000-016

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**Marking**

RoHS ✓  
Compliant

**Business data**

Supplier	WAGO
Item no.	769-121/000-016
GTIN / EAN	4044918473507
Content	1
Order amount	100
Customer item number	

**Notes**

According to EN 61984, connectors without current interrupting capacity shall not be mated and unmated when live or under load.

**Technical data**

*Miscellaneous*

No. of Poles	1
Total number of connection points	2
Total number of potentials	1
Color	green-yellow
Connection technology (1)	CAGE CLAMP®
Nominal cross section 1	4 mm <sup>2</sup>

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Technical data	
<i>Solid sizes 1</i>	<i>0.08 ... 4 mm<sup>2</sup> / 28 ... 12 AWG</i>
<i>Fine-stranded wires 1</i>	<i>0.08 ... 4 mm<sup>2</sup> / 28 ... 12 AWG</i>
<i>Strip length 1</i>	<i>8 ... 9 mm / 0.31 ... 0.35 in</i>
<i>Type of wiring</i>	<i>Front-entry wiring</i>
<i>Marking level</i>	<i>Side marking</i>
<i>Insulating material</i>	<i>PA 6.6 V0</i>
<i>Fire load [MJ]</i>	<i>0.086 [MJ]</i>
<i>Weight [g]</i>	<i>5.077 [g]</i>
<i>Width</i>	<i>5 mm / 0.197 in</i>
<i>Height</i>	<i>45.2 mm / 1.78 in</i>
<i>Length</i>	<i>35.9 mm / 1.413 in</i>
<i>Module width [mm]</i>	<i>5 [mm]</i>
<i>Module width [inch] [inch]</i>	<i>0.197 [inch]</i>

Approbation					
Item No.	Registration	Registration no.	Voltage [V]	Current [A]	Cross section [mm <sup>2</sup> , AWG]
769-121/000-016	CCA	NTR NL-7162	500	28	0.08-4.00
769-121/000-016	UL	E45171			16-12"

Accessories		
<i>Insulation stop</i>		
Item no.	Description	Pack. unit (Sub Pack)
769-470	Insulation stop; 0.08 ... 0.2 mm <sup>2</sup> "s" (0.14 mm <sup>2</sup> "f-st"); 5 pieces/strip	25
769-471	Insulation stop; 0.25 ... 0.5 mm <sup>2</sup> ; 5 pieces/strip	25
769-472	Insulation stop; 0.75 ... 1 mm <sup>2</sup> ; 5 pieces/strip	25

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## Accessories

### *Jumper*

Item no.	Description	Pack. unit (Sub Pack)
280-402	Adjacent jumper; insulated; IN = IN terminal block	25
284-414	Step-down jumper; insulated; from 10/6 mm <sup>2</sup> to 4/2.5/1.5 mm <sup>2</sup> ; Nominal current 15 A	25
780-452	Staggered jumper; insulated; from 1 to 2; Spacing: 5 mm; suitable for 2-conductor female plugs	25
780-453	Staggered jumper; insulated; from 1 to 3; Spacing: 5 mm; suitable for 2-conductor female plugs	25
780-454	Staggered jumper; insulated; from 1 to 4; Spacing: 5 mm; suitable for 2-conductor female plugs	25
780-455	Staggered jumper; insulated; from 1 to 5; Spacing: 5 mm; suitable for 2-conductor female plugs	25
780-456	Staggered jumper; insulated; from 1 to 6; Spacing: 5 mm; suitable for 2-conductor female plugs	25
780-457	Staggered jumper; insulated; from 1 to 7; Spacing: 5 mm; suitable for 2-conductor female plugs	25
780-458	Staggered jumper; insulated; from 1 to 8; Spacing: 5 mm; suitable for 2-conductor female plugs	25

### *Coding*

Item no.	Description	Pack. unit (Sub Pack)
769-435	Coding pin; for coding of female plugs; for carrier terminal blocks / male connectors	25

### *Strain relief*

Item no.	Description	Pack. unit (Sub Pack)
769-410	Strain relief plate; 1-pole; snap-on type for female plugs	25

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## Accessories

### Marking accessories

Item no.	Description	Pack. unit (Sub Pack)
248-501	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
2009-145	Mini-WSB Inline; plain; 1,700 Mini-WSB markers (5 mm) on roll; stretchable 5 - 5.2 mm	1
248-501/000-002	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-005	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-006	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-007	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-012	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-017	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-023	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5
248-501/000-024	Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	5

### Protective warning marker

Item no.	Description	Pack. unit (Sub Pack)
280-415	Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	25

### Locking levers

Item no.	Description	Pack. unit (Sub Pack)
769-430	Locking lever; can be snapped on female plugs; 2 poles and more	25
769-431	Locking lever; can be snapped on female plugs; 2 poles and more	25

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## Accessories

### *General accessory*

Item no.	Description	Pack. unit (Sub Pack)
210-136	Test plug; 2 mm Ø; with 500 mm cable	1
210-137	Test plug; 2.3 mm Ø; with 500 mm cable	1
210-720	Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm; suitable for 260, 261, 262, 264, 270, 280, 281, 290, 775, 776, 777, 769, 780, 781, 869, 870, 880, 2002, 2003, 2004, 2005 and 2022 Series	1
769-434	Push-button; loose; for female and male connectors with CAGE CLAMP® connection	100

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## Images & drawings

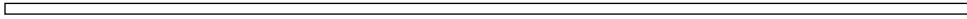
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### Address

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Technische Änderungen und Irrtümer vorbehalten.