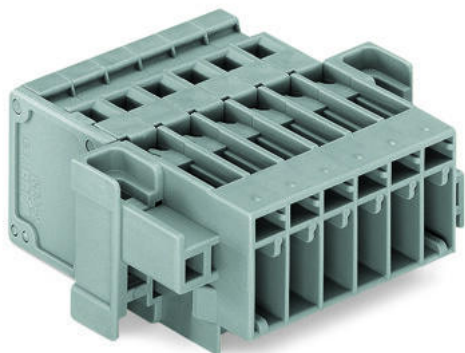


Data sheet | Item number: 769-605/004-000

1-conductor male connector; Feedthrough flange; 4 mm²; Pin spacing 5 mm;
5-pole; 4,00 mm²; gray

www.wago.com/769-605_004-000

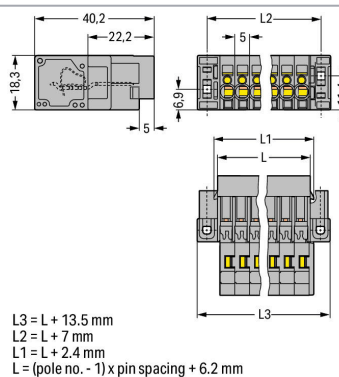


 Picture differs from the item.

RoHS 
Compliant



Color: 



Data

Electrical data

Ratings per IEC/EN 60664-1

Nominal voltage (III/3)	500 V
Rated surge voltage (III/3)	6 kV
Rated current	32 A
Legend (ratings)	(III / 3) $\triangleq$ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	4 mm ²
Solid conductor	0.08 ... 4 mm ² / 28 ... 12 AWG

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

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Fine-stranded conductor	0.08 ... 4 mm ² / 28 ... 12 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Pole No.	5
Total number of connection points	5
Total number of potentials	5
Wiring type	Front-entry wiring

Physical data

Pin spacing	5 mm / 0.197 inch
Width	39.7 mm / 1.563 inch
Height from the surface	18.3 mm / 0.72 inch
Depth	40.2 mm / 1.583 inch

Mechanical data

Mounting type	Mounting flange
---------------	-----------------

Plug-in connection

Contact type (pluggable connector)	Male connector/plug
Connector (connection type)	for conductor

Material data

Color	gray
Insulation material	Polyamide (PA66)
Fire load	0.343 MJ
Weight	16.4 g

Commercial data

Product Group	18 (X-COM-System)
Packaging type	BOX
Country of origin	PL
GTIN	4044918521116
Customs tariff number	85366990990

Approvals / Certificates

Country specific Approvals

Certificate

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Logo	Approval	Additional Approval Text	name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7626
	CCA DEKRA Certification B.V.	EN 61984	2190419.02
	CCA DEKRA Certification B.V.	IEC 61984	NL-47799 /A1
	CSA DEKRA Certification B.V.	C22.2 No. 158	1101144
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	2190419.01

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

UL-Approvals

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

Compatible products

Female plug

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

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Item no.: 769-101

1-conductor female plug; 4 mm²; 1-pole; 4,00 mm²; gray

www.wago.com/769-101



Item no.: 769-101/000-016

1-conductor female plug; 4 mm²; 1-pole; 4,00 mm²; green-yellow

www.wago.com/769-101/000-016



Item no.: 769-102

1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; gray

www.wago.com/769-102



Item no.: 769-102/000-036

1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; gray, green-yellow

www.wago.com/769-102/000-036



Item no.: 769-102/000-037

1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; green-yellow, gray

www.wago.com/769-102/000-037



Item no.: 769-103

1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; gray

www.wago.com/769-103



Item no.: 769-103/000-036

1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; gray, green-yellow

www.wago.com/769-103/000-036



Item no.: 769-103/000-037

1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; green-yellow, gray

www.wago.com/769-103/000-037



Item no.: 769-103/000-038

1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; gray, blue, green-yellow

www.wago.com/769-103/000-038



Item no.: 769-103/000-039

1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; green-yellow, blue, gray

www.wago.com/769-103/000-039



Item no.: 769-104

1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; gray

www.wago.com/769-104



Item no.: 769-104/000-036

1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; gray, green-yellow

www.wago.com/769-104/000-036



Item no.: 769-104/000-037

1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; green-yellow, gray

www.wago.com/769-104/000-037



Item no.: 769-104/000-038

1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; gray, blue, green-yellow

www.wago.com/769-104/000-038

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

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**Item no.: 769-104/000-039**1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; green-yellow, blue, graywww.wago.com/769-104/000-039**Item no.: 769-105**1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; graywww.wago.com/769-105**Item no.: 769-105/000-036**1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; gray, green-yellowwww.wago.com/769-105/000-036**Item no.: 769-105/000-037**1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; green-yellow, graywww.wago.com/769-105/000-037**Item no.: 769-105/000-038**1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; gray, blue, green-yellowwww.wago.com/769-105/000-038**Item no.: 769-105/000-039**1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; green-yellow, blue, graywww.wago.com/769-105/000-039**Item no.: 769-105/021-000**1-conductor female plug; Locking lever; 4 mm²; 5-pole; 4,00 mm²; graywww.wago.com/769-105/021-000**Item no.: 769-121**2-conductor female connector; 4 mm²; 1-pole; 4,00 mm²; graywww.wago.com/769-121**Item no.: 769-122**2-conductor female connector; 4 mm²; 2-pole; 4,00 mm²; graywww.wago.com/769-122**Item no.: 769-123**2-conductor female connector; 4 mm²; 3-pole; 4,00 mm²; graywww.wago.com/769-123**Item no.: 769-124**2-conductor female connector; 4 mm²; 4-pole; 4,00 mm²; graywww.wago.com/769-124**Item no.: 769-125**2-conductor female connector; 4 mm²; 5-pole; 4,00 mm²; graywww.wago.com/769-125**Strain relief plate****Item no.: 769-412**

Strain relief plate; gray

www.wago.com/769-412**Insulation stop****Item no.: 769-470**Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip; whitewww.wago.com/769-470**Item no.: 769-471**Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light graywww.wago.com/769-471

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

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**Item no.: 769-472**Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; dark graywww.wago.com/769-472**Protective Warning Marker****Item no.: 280-415**

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

www.wago.com/280-415**Coding****Item no.: 769-435**

Coding pin; for coding of female plugs; for carrier terminal blocks / male connectors; orange

www.wago.com/769-435**Marking accessories****Item no.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-145**Item no.: 2009-145/000-002**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/2009-145/000-002**Item no.: 2009-145/000-005**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

www.wago.com/2009-145/000-005**Item no.: 2009-145/000-006**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/2009-145/000-006**Item no.: 2009-145/000-007**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/2009-145/000-007**Item no.: 2009-145/000-012**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/2009-145/000-012**Item no.: 2009-145/000-023**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/2009-145/000-023**Item no.: 2009-145/000-024**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/2009-145/000-024**Item no.: 210-831**

Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white

www.wago.com/210-831**Item no.: 210-832**

Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white

www.wago.com/210-832**Item no.: 210-833**

Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white

www.wago.com/210-833**Item no.: 210-834**

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

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Marking strips; on reel; 5 mm wide; plain; Self-adhesive; white

www.wago.com/210-834**Item no.: 248-501**

Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card

www.wago.com/248-501**Item no.: 248-501/000-002**

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

www.wago.com/248-501/000-002**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**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**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**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**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**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**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

ferrule

**Item no.: 216-101**Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-101**Item no.: 216-102**Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-102**Item no.: 216-103**Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin platedwww.wago.com/216-103**Item no.: 216-104**Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-104**Item no.: 216-201**Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; whitewww.wago.com/216-201

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

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**Item no.: 216-202**

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray

www.wago.com/216-202**Item no.: 216-203**

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red

www.wago.com/216-203**Item no.: 216-204**

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black

www.wago.com/216-204**Item no.: 216-206**

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; blue

www.wago.com/216-206**tools****Item no.: 210-490**

Operating tool

www.wago.com/210-490**Item no.: 769-434**

Push-button; loose

www.wago.com/769-434**Downloads****Documentation****Bid Text**

769-605/004-000	Oct 4, 2017	doc	Download
doc - Datei		25.6 kB	
769-605/004-000	Feb 19, 2019	xml	Download
X81 - Datei		3.3 kB	

Additional Information

Technical explanations	Apr 3, 2019	pdf	Download
		2.2 MB	

CAD/CAE-Data**CAD data**

2D/3D Models 769-605/004-000	URL	Download
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CAE data

EPLAN Data Portal 769-605/004-000	URL	Download
WSCAD Universe 769-605/004-000	URL	Download
ZUKEN Portal 769-605/004-000	URL	Download

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

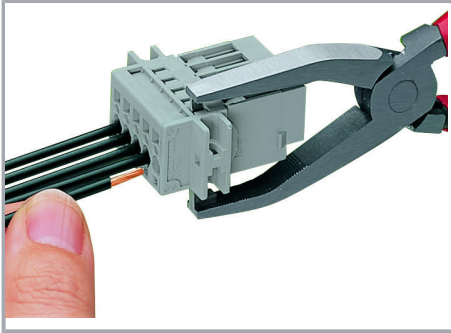
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EPLAN Data Portal 769-605/004-000	URL	Download
WSCAD Universe 769-605/004-000	URL	Download

Installation Notes

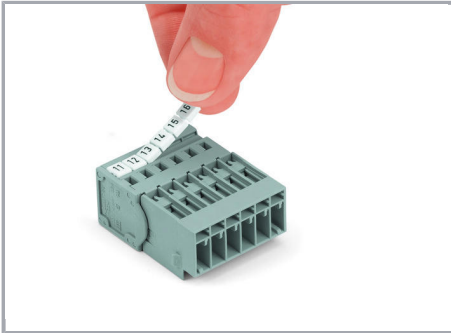
Conductor termination



Operating tool

Inserting a conductor via operating tool
(example shows a male connector).

Marking



Labeling a male connector with
CAGE CLAMP® connection via Mini-WSB
quick markers.

Product family

X-COM

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



[Show all products from the family](#)

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