

Fișă tehnică | Număr articol: 769-605

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

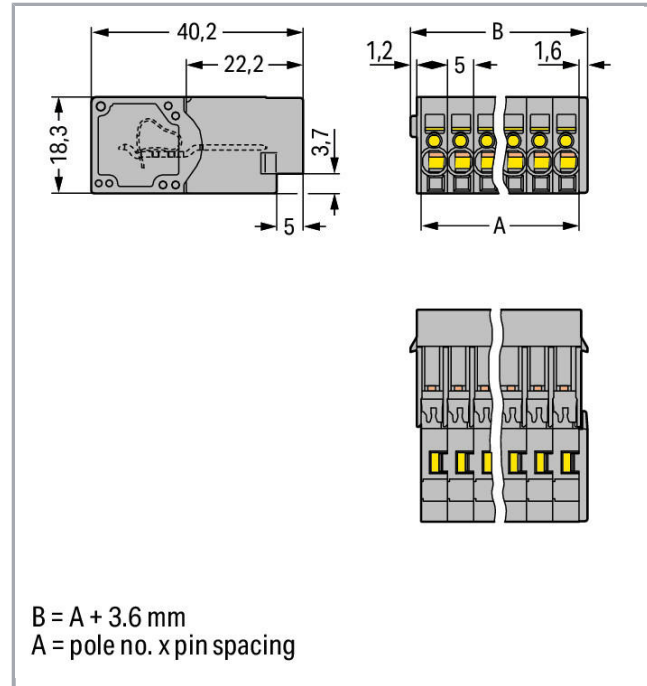
www.wago.com/769-605



RoHS
Compliant

BOMcheck.net

Culoare: ■



Date

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) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

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



Nominal cross-section	4 mm ²
Solid conductor	0.08 ... 4 mm ² / 28 ... 12 AWG
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

Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	28.6 mm / 1.126 inch
Height	18.3 mm / 0.72 inch
Depth	40.2 mm / 1.583 inch

Plug connection

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

Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire load	0,301 MJ
Weight	15 g

Commercial data

Product Group	18 (X-COM-System)
Packaging type	BOX
Country of origin	PL
GTIN	4044918521031
Customs tariff number	85366990990

Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA	EN 61984	2190419.02




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DEKRA Certification B.V.





	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

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

UL-Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	UR Underwriters Laboratories Inc.	UL 1977	20151210-E45171
	UR Underwriters Laboratories Inc.	UL 1059	20190731-E45172

Counterpart




Produse compatibile

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Insulation stop

	Nr. articol: 769-470 Insulation stop; 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st"); 5 pieces/strip; white	www.wago.com/769-470
	Nr. articol: 769-471 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip; light gray	www.wago.com/769-471
	Nr. articol: 769-472 Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip; dark gray	www.wago.com/769-472

Protective Warning Marker

	Nr. articol: 280-415 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow	www.wago.com/280-415
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Strain relief plate

	Nr. articol: 769-1605 Strain relief housing; gray	www.wago.com/769-1605
	Nr. articol: 769-412 Strain relief plate; gray	www.wago.com/769-412















tools

	Nr. articol: 210-490 Operating tool	www.wago.com/210-490
	Nr. articol: 769-434 Push-button; loose	www.wago.com/769-434

ferrule

	Nr. articol: 216-101 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated	www.wago.com/216-101
	Nr. articol: 216-102 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated	www.wago.com/216-102
	Nr. articol: 216-103 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated	www.wago.com/216-103
	Nr. articol: 216-104 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated	www.wago.com/216-104
	Nr. articol: 216-201 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white	www.wago.com/216-201
	Nr. articol: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray	www.wago.com/216-202

Supus modificărilor.

	Nr. articol: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red	www.wago.com/216-203
	Nr. articol: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black	www.wago.com/216-204
	Nr. articol: 216-206 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; blue	www.wago.com/216-206
Marking accessories		
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 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
	Nr. articol: 210-831 Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white	www.wago.com/210-831
	Nr. articol: 210-832 Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white	www.wago.com/210-832
	Nr. articol: 210-833 Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white	www.wago.com/210-833
	Nr. articol: 210-834 Marking strips; on reel; 5 mm wide; plain; Self-adhesive; white	www.wago.com/210-834

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**Nr. articol: 248-501**

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

www.wago.com/248-501**Nr. articol: 248-501/000-002**

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

www.wago.com/248-501/000-002**Nr. articol: 248-501/000-005**

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

www.wago.com/248-501/000-005**Nr. articol: 248-501/000-006**

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

www.wago.com/248-501/000-006**Nr. articol: 248-501/000-007**

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

www.wago.com/248-501/000-007**Nr. articol: 248-501/000-012**

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

www.wago.com/248-501/000-012**Nr. articol: 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**Nr. articol: 248-501/000-023**

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

www.wago.com/248-501/000-023**Nr. articol: 248-501/000-024**

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

www.wago.com/248-501/000-024**Female plug****Nr. articol: 769-101**1-conductor female plug; 4 mm²; 1-pole; 4,00 mm²; graywww.wago.com/769-101**Nr. articol: 769-101/000-016**1-conductor female plug; 4 mm²; 1-pole; 4,00 mm²; green-yellowwww.wago.com/769-101/000-016**Nr. articol: 769-101/022-000**1-conductor female plug; angled; 4 mm²; 1-pole; 4,00 mm²; graywww.wago.com/769-101/022-000**Nr. articol: 769-101/022-016**1-conductor female plug; angled; 4 mm²; 1-pole; 4,00 mm²; green-yellowwww.wago.com/769-101/022-016**Nr. articol: 769-102**1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; graywww.wago.com/769-102

Supus modificărilor.



Nr. articol: 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



Nr. articol: 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



Nr. articol: 769-103
1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; gray

www.wago.com/769-103



Nr. articol: 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



Nr. articol: 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



Nr. articol: 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



Nr. articol: 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



Nr. articol: 769-104
1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; gray

www.wago.com/769-104



Nr. articol: 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



Nr. articol: 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



Nr. articol: 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



Nr. articol: 769-104/000-039
1-conductor female plug; 4 mm²; 4-pole; 4,00 mm²; green-yellow, blue, gray

www.wago.com/769-104/000-039



Nr. articol: 769-105
1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; gray

www.wago.com/769-105



Nr. articol: 769-105/000-036
1-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; gray, green-yellow

www.wago.com/769-105/000-036

Supus modificărilor.

**Nr. articol:** 769-105/000-0371-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; green-yellow, graywww.wago.com/769-105/000-037**Nr. articol:** 769-105/000-0381-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; gray, blue, green-yellowwww.wago.com/769-105/000-038**Nr. articol:** 769-105/000-0391-conductor female plug; 4 mm²; 5-pole; 4,00 mm²; green-yellow, blue, graywww.wago.com/769-105/000-039**Nr. articol:** 769-105/021-0001-conductor female plug; Locking lever; 4 mm²; 5-pole; 4,00 mm²; graywww.wago.com/769-105/021-000**Nr. articol:** 769-1212-conductor female connector; 4 mm²; 1-pole; 4,00 mm²; graywww.wago.com/769-121**Nr. articol:** 769-1222-conductor female connector; 4 mm²; 2-pole; 4,00 mm²; graywww.wago.com/769-122**Nr. articol:** 769-1232-conductor female connector; 4 mm²; 3-pole; 4,00 mm²; graywww.wago.com/769-123**Nr. articol:** 769-1242-conductor female connector; 4 mm²; 4-pole; 4,00 mm²; graywww.wago.com/769-124**Nr. articol:** 769-1252-conductor female connector; 4 mm²; 5-pole; 4,00 mm²; graywww.wago.com/769-125**Coding****Nr. articol:** 769-435

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

www.wago.com/769-435**Descărcări****Documentation****Additional Information**

Technical explanations

Apr 3, 2019

pdf
2,1 MB

Descărcare

CAD/CAE-Data**CAD data**

2D/3D Models 769-605

URL

Descărcare

CAE data

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EPLAN Data Portal 769-605

[URL](#)

[Descărcare](#)

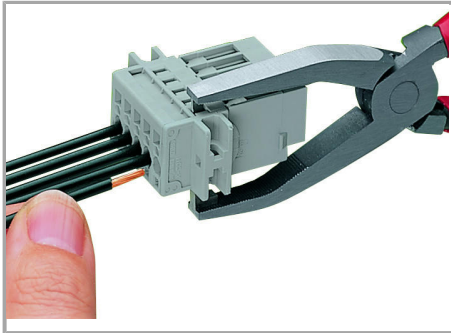
WSCAD Universe 769-605

[URL](#)

[Descărcare](#)

Installation Notes

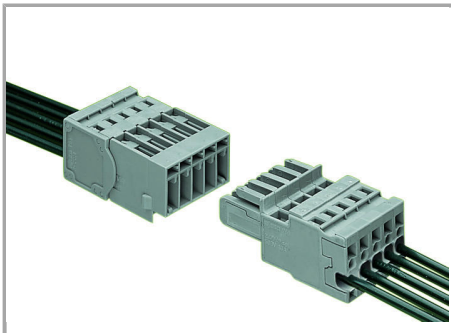
Inserting a conductor



Operating tool

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

Application

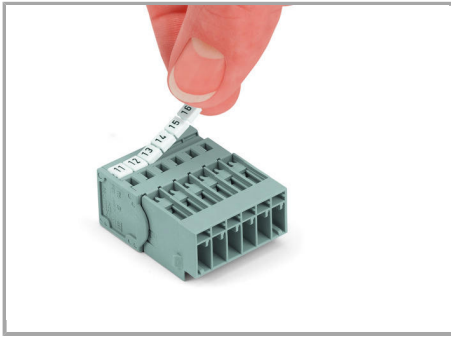


Male connector with CAGE CLAMP®
connection

1-connector female plug, straight

Marking

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

Familie de produse

X-COM

Afișare globală produse din familie.

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