

Fișă tehnică | Număr articol: 769-609/005-000

1-conductor male connector; Snap-in flange; 4 mm²; Pin spacing 5 mm; 9-pole; 4,00 mm²; gray

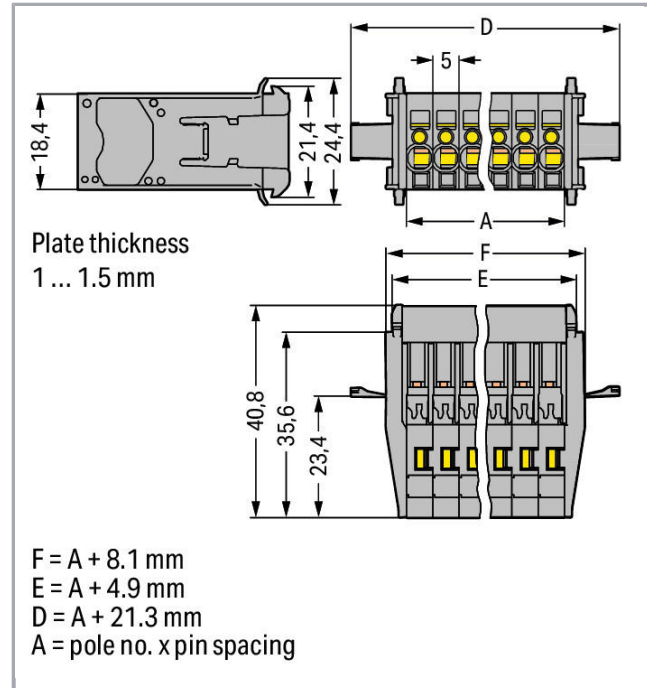
www.wago.com/769-609/005-000



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.	9
Total number of connection points	9
Total number of potentials	9
Wiring type	Front-entry wiring

Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	66.3 mm / 2.61 inch
Height	24.4 mm / 0.961 inch
Depth	40.8 mm / 1.606 inch

Mechanical data

Mounting type	Snap-in
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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	0,577 MJ
Weight	28,2 g

Commercial data

Product Group	18 (X-COM-System)
Packaging type	BOX
Country of origin	PL
GTIN	4044918854504
Customs tariff number	85366990990



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Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 61984	2190419.02
	CSA DEKRA Certification B.V.	C22.2 No. 158	1101144


UL-Approvals

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

Counterpart

Produse compatibile















Female plug

	Nr. articol: 769-101 1-conductor female plug; 4 mm ² ; 1-pole; 4,00 mm ² ; gray	www.wago.com/769-101
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



Supus modificărilor.

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	Nr. articol: 769-101/000-016 1-conductor female plug; 4 mm ² ; 1-pole; 4,00 mm ² ; green-yellow	www.wago.com/769-101/000-016
	Nr. articol: 769-102 1-conductor female plug; 4 mm ² ; 2-pole; 4,00 mm ² ; gray	www.wago.com/769-102
	Nr. articol: 769-102/000-036 1-conductor female plug; 4 mm ² ; 2-pole; 4,00 mm ² ; gray, green-yellow	www.wago.com/769-102/000-036
	Nr. articol: 769-102/000-037 1-conductor female plug; 4 mm ² ; 2-pole; 4,00 mm ² ; green-yellow, gray	www.wago.com/769-102/000-037
	Nr. articol: 769-103 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; gray	www.wago.com/769-103
	Nr. articol: 769-103/000-036 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; gray, green-yellow	www.wago.com/769-103/000-036
	Nr. articol: 769-103/000-037 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; green-yellow, gray	www.wago.com/769-103/000-037
	Nr. articol: 769-103/000-038 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; gray, blue, green-yellow	www.wago.com/769-103/000-038
	Nr. articol: 769-103/000-039 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; green-yellow, blue, gray	www.wago.com/769-103/000-039
	Nr. articol: 769-104 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; gray	www.wago.com/769-104
	Nr. articol: 769-104/000-036 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; gray, green-yellow	www.wago.com/769-104/000-036
	Nr. articol: 769-104/000-037 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; green-yellow, gray	www.wago.com/769-104/000-037
	Nr. articol: 769-104/000-038 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; gray, blue, green-yellow	www.wago.com/769-104/000-038
	Nr. articol: 769-104/000-039 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; green-yellow, blue, gray	www.wago.com/769-104/000-039

Supus modificărilor.

	Nr. articol: 769-105 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; gray	www.wago.com/769-105
	Nr. articol: 769-105/000-036 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; gray, green-yellow	www.wago.com/769-105/000-036
	Nr. articol: 769-105/000-037 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; green-yellow, gray	www.wago.com/769-105/000-037
	Nr. articol: 769-105/000-038 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; gray, blue, green-yellow	www.wago.com/769-105/000-038
	Nr. articol: 769-105/000-039 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; green-yellow, blue, gray	www.wago.com/769-105/000-039
	Nr. articol: 769-106 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; gray	www.wago.com/769-106
	Nr. articol: 769-106/000-006 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; blue	www.wago.com/769-106/000-006
	Nr. articol: 769-106/000-036 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; gray, green-yellow	www.wago.com/769-106/000-036
	Nr. articol: 769-106/000-037 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; green-yellow, gray	www.wago.com/769-106/000-037
	Nr. articol: 769-106/000-038 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; gray, blue, green-yellow	www.wago.com/769-106/000-038
	Nr. articol: 769-106/000-039 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; green-yellow, blue, gray	www.wago.com/769-106/000-039
	Nr. articol: 769-107 1-conductor female plug; 4 mm ² ; 7-pole; 4,00 mm ² ; gray	www.wago.com/769-107
	Nr. articol: 769-107/000-036 1-conductor female plug; 4 mm ² ; 7-pole; 4,00 mm ² ; gray, green-yellow	www.wago.com/769-107/000-036
	Nr. articol: 769-107/000-037 1-conductor female plug; 4 mm ² ; 7-pole; 4,00 mm ² ; green-yellow, gray	www.wago.com/769-107/000-037

Supus modificărilor.



Nr. articol: 769-107/000-038

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; gray, blue, green-yellow

www.wago.com/769-107/000-038



Nr. articol: 769-107/000-039

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; green-yellow, blue, gray

www.wago.com/769-107/000-039



Nr. articol: 769-108

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; gray

www.wago.com/769-108



Nr. articol: 769-108/000-036

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; gray, green-yellow

www.wago.com/769-108/000-036



Nr. articol: 769-108/000-037

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; green-yellow, gray

www.wago.com/769-108/000-037



Nr. articol: 769-108/000-038

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; gray, blue, green-yellow

www.wago.com/769-108/000-038



Nr. articol: 769-108/000-039

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; green-yellow, blue, gray

www.wago.com/769-108/000-039



Nr. articol: 769-109

1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; gray

www.wago.com/769-109



Nr. articol: 769-109/000-036

1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; gray, green-yellow

www.wago.com/769-109/000-036



Nr. articol: 769-109/000-037

1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; green-yellow, gray

www.wago.com/769-109/000-037



Nr. articol: 769-109/000-038

1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; gray, blue, green-yellow

www.wago.com/769-109/000-038



Nr. articol: 769-109/000-039

1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; green-yellow, blue, gray

www.wago.com/769-109/000-039



Nr. articol: 769-109/021-000

1-conductor female plug; Locking lever; 4 mm²; 9-pole; 4,00 mm²; gray

www.wago.com/769-109/021-000



Nr. articol: 769-121

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

www.wago.com/769-121

Supus modificărilor.

**Nr. articol: 769-121/000-016**2-conductor female connector; 4 mm²; 1-pole; 4,00 mm²; green-yellowwww.wago.com/769-121/000-016**Nr. articol: 769-122**2-conductor female connector; 4 mm²; 2-pole; 4,00 mm²; graywww.wago.com/769-122**Nr. articol: 769-123**2-conductor female connector; 4 mm²; 3-pole; 4,00 mm²; graywww.wago.com/769-123**Nr. articol: 769-124**2-conductor female connector; 4 mm²; 4-pole; 4,00 mm²; graywww.wago.com/769-124**Nr. articol: 769-125**2-conductor female connector; 4 mm²; 5-pole; 4,00 mm²; graywww.wago.com/769-125**Nr. articol: 769-126**2-conductor female connector; 4 mm²; 6-pole; 4,00 mm²; graywww.wago.com/769-126**Nr. articol: 769-127**2-conductor female connector; 4 mm²; 7-pole; 4,00 mm²; graywww.wago.com/769-127**Nr. articol: 769-128**2-conductor female connector; 4 mm²; 8-pole; 4,00 mm²; graywww.wago.com/769-128**Nr. articol: 769-129**2-conductor female connector; 4 mm²; 9-pole; 4,00 mm²; graywww.wago.com/769-129**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**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**

Supus modificărilor.

	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
	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

Supus modificărilor.



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

Strain relief plate



Nr. articol: 769-410

Strain relief plate; gray

www.wago.com/769-410

Nr. articol: 769-413

Strain relief plate; gray

www.wago.com/769-413

ferrule



Nr. articol: 216-101

Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin platedwww.wago.com/216-101

Nr. articol: 216-102

Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin platedwww.wago.com/216-102

Nr. articol: 216-103

Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin platedwww.wago.com/216-103

Nr. articol: 216-104

Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin platedwww.wago.com/216-104

Nr. articol: 216-201

Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; whitewww.wago.com/216-201

Nr. articol: 216-202

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; graywww.wago.com/216-202

Nr. articol: 216-203

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; redwww.wago.com/216-203

Nr. articol: 216-204

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; blackwww.wago.com/216-204

Nr. articol: 216-206

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; bluewww.wago.com/216-206

tools



Nr. articol: 210-490

Operating tool

www.wago.com/210-490

Nr. articol: 769-434

Push-button; loose

www.wago.com/769-434

Coding



Nr. articol: 769-435

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

www.wago.com/769-435

Insulation stop

Nr. articol: 769-470

Supus modificărilor.



Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip; white

www.wago.com/769-470



Nr. articol: 769-471

Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray

www.wago.com/769-471



Nr. articol: 769-472

Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; dark gray

www.wago.com/769-472

Descărcări

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2,1 MB	Descărcare
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CAD/CAE-Data

CAD data

2D/3D Models 769-609/005-000	URL	Descărcare
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CAE data

EPLAN Data Portal 769-609/005-000	URL	Descărcare
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WSCAD Universe 769-609/005-000	URL	Descărcare
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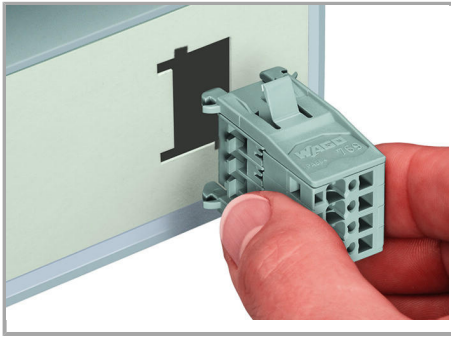
Installation Notes

Installation

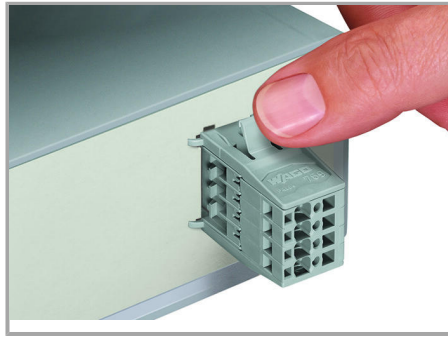
Supus modificărilor.

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Insert male connector with snap-in flanges (769-604/005-000) into the cutout.

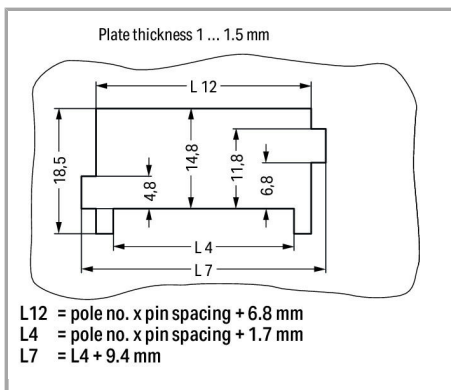


Male connector with snap-in flanges



Snap-in mounting without tools

Snap-in mounting without tools

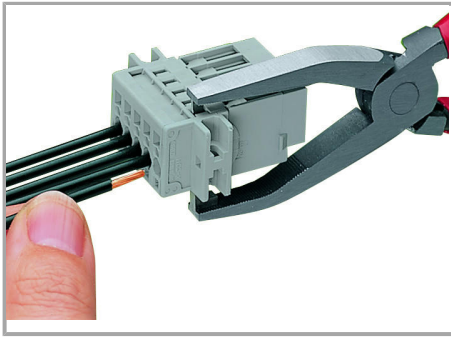


Sheet metal cutout

Male connectors with CAGE CLAMP® connection (769-6xx/005-000) and snap-in flanges

Inserting a conductor

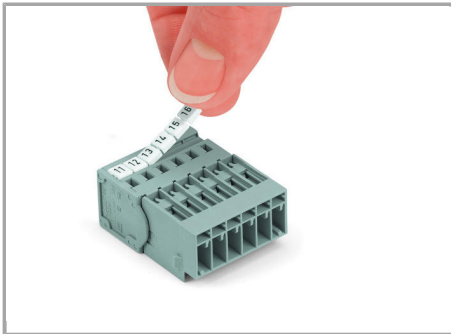
Supus modificărilor.



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.

Familie de produse

X-COM

Afișare globală produse din familie.

Supus modificărilor.