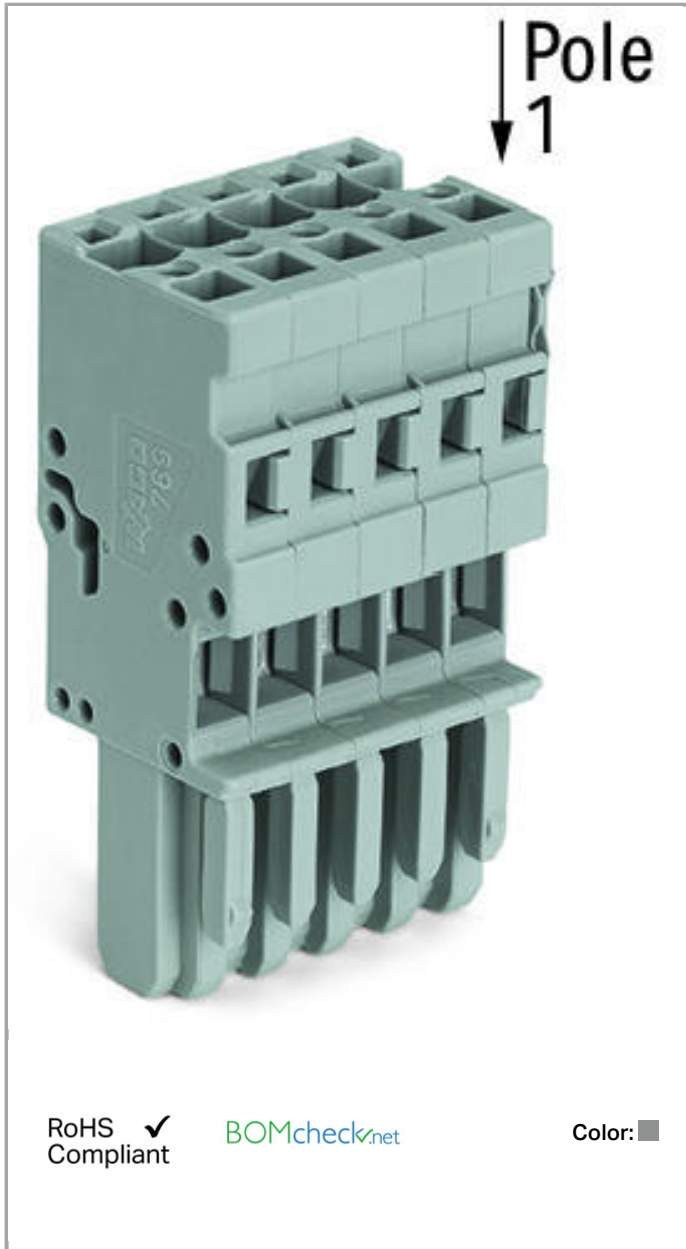


Data sheet | Item number: 769-115

1-conductor female plug; 4 mm²; 15-pole

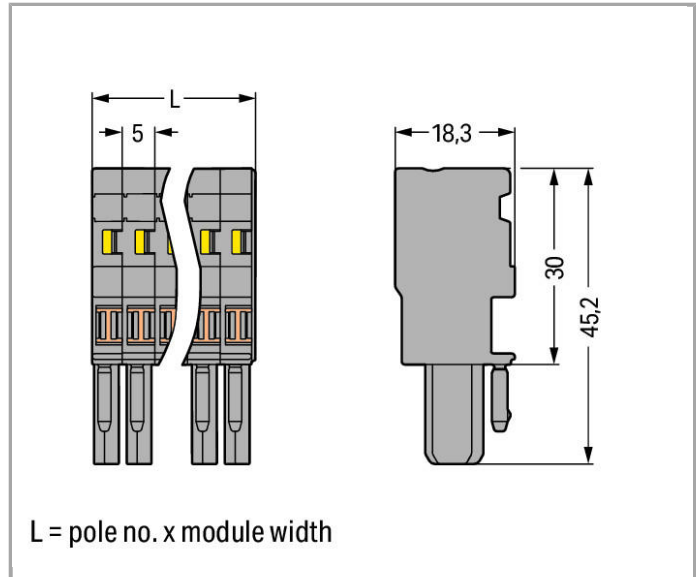
www.wago.com/769-115



RoHS
Compliant

BOMcheck.net

Color: ■



Item description

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

Data

Electrical data



Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse 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 Aluminum
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
No. of poles	15
Total number of connection points	15
Total number of potentials	15
Type of wiring	Front-entry wiring

Geometrical Data

Width	75 mm / 2.953 inch
Height	45.2 mm / 1.78 inch
Depth	18.3 mm / 0.72 inch

Mechanical data

Marking level	Side marking
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Plug connection

Contact type (pluggable connector)	Female connector/socket
Connector connection type	for conductors

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.797 MJ
Weight	50.939 g

Commercial data

Country of origin	DE
GTIN	4044918472319

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
	BV Bureau Veritas S.A.	07436/E0 BV

UL-Approvals

Logo	Approval	Certificate name
	UR Underwriters Laboratories Inc.	E45171
	UR Underwriters Laboratories Inc.	E45172

Compatible products

General accessories

	Item no.: 769-436 Jumper cover; for 1-conductor female plugs; for 5 poles	www.wago.com/769-436
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Strain relief plate

	Item no.: 769-1615 Strain relief housing	www.wago.com/769-1615
	Item no.: 769-414 Strain relief plate	www.wago.com/769-414

Male plug

	Item no.: 769-615 1-conductor male connector; 4 mm ² ; Pin spacing 5 mm; 15-pole	www.wago.com/769-615
	Item no.: 769-615/001-000 1-conductor male connector; Snap-in mounting feet; 4 mm ² ; Pin spacing 5 mm; 15-pole	www.wago.com/769-615/001-000
	Item no.: 769-615/002-000 1-conductor male connector; clamping collar; 4 mm ² ; Pin spacing 5 mm; 15-pole	www.wago.com/769-615/002-000
	Item no.: 769-615/004-000 X-COM® through-panel connector (male); CAGE CLAMP® connection; 15-pole; pole spacing 5 mm / 0.197 in; with fixing flanges for parallel or perpendicular mounting	www.wago.com/769-615/004-000
	Item no.: 769-615/005-000 X-COM® through-panel connector (male); CAGE CLAMP® connection; 15-pole; pole spacing 5 mm / 0.197 in; with snap-in flanges	www.wago.com/769-615/005-000
	Item no.: 769-615/006-000 X-COM® through-panel connector (male); CAGE CLAMP® connection; 15-pole; pole spacing 5 mm / 0.197 in; with adjustable snap-in flanges	www.wago.com/769-615/006-000
	Item no.: 769-645 THT male header; 1.0 x 1.0 mm solder pin; straight; Pin spacing 5 mm; 15-pole	www.wago.com/769-645
	Item no.: 769-645/003-000 THT male header; 1.0 x 1.0 mm solder pin; straight; clamping collar; Pin spacing 5 mm; 15-pole	www.wago.com/769-645/003-000
	Item no.: 769-645/004-000 X-COM® through-panel PCB connector (male); with straight solder pins; 1 x 1 mm; vertical mounting; 2-pole; pin spacing 5 mm / 0.197 in; with fixing flanges	www.wago.com/769-645/004-000
	Item no.: 769-645/007-000 THT male header; 1.0 x 1.0 mm solder pin; straight; clamping collar; Pin spacing 5 mm; 15-pole	www.wago.com/769-645/007-000
	Item no.: 769-675 THT male header; 1.0 x 1.0 mm solder pin; straight; Pin spacing 5 mm; 15-pole	www.wago.com/769-675

**Item no.: 769-675/003-000**

THT male header; 1.0 x 1.0 mm solder pin; straight; clamping collar; Pin spacing 5 mm; 15-pole

www.wago.com/769-675/003-000**Item no.: 769-675/004-000**

X-COM® through-panel PCB connector (male); with angled solder pins; 1 x 1 mm; horizontal mounting; 15-pole; pin spacing 5 mm / 0.197 in; with fixing flanges

www.wago.com/769-675/004-000**Insulation stop****Item no.: 769-470**

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

www.wago.com/769-470**Item no.: 769-471**

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

www.wago.com/769-471**Item no.: 769-472**

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

www.wago.com/769-472**check****Item no.: 210-136**

Test plug; 2 mm Ø; with 500 mm cable

www.wago.com/210-136**Item no.: 210-137**

Test plug; 2.3 mm Ø; with 500 mm cable

www.wago.com/210-137**Marking accessories****Item no.: 2009-145**

Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

Mini-WSB Inline; plain; 1,700 Mini-WSB markers (5 mm) on roll; stretchable 5 - 5.2 mm

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

Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-145/000-023

**Item no.: 2009-145/000-024**

Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-145/000-024**Item no.: 210-805**

Labels; for smartPRINTER

www.wago.com/210-805**Item no.: 210-805/000-002**

Labels; for smartPRINTER

www.wago.com/210-805/000-002**Item no.: 210-831**

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

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

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

www.wago.com/210-832**Item no.: 210-834**

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

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

www.wago.com/248-501/000-002**Item no.: 248-501/000-005**

Mini-WSB marking card; as card; plain; snap-on type

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

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

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

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

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

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

www.wago.com/248-501/000-024

ferrule

Item no.: 216-101

Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin platedwww.wago.com/216-101**Item no.: 216-102**Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin platedwww.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 platedwww.wago.com/216-104**Item no.: 216-201**Ferrule; Sleeve for 0.5 mm² / AWG 22; insulated; electro-tin platedwww.wago.com/216-201**Item no.: 216-202**Ferrule; Sleeve for 0.75 mm² / AWG 20; insulated; electro-tin platedwww.wago.com/216-202**Item no.: 216-203**Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin platedwww.wago.com/216-203**Item no.: 216-204**Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin platedwww.wago.com/216-204**Item no.: 216-206**Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin platedwww.wago.com/216-206**Item no.: 216-301**Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin platedwww.wago.com/216-301**Item no.: 216-302**Ferrule; Sleeve for 0.34 mm² / AWG 24; insulated; electro-tin platedwww.wago.com/216-302

Jumper

**Item no.: 769-402**

Miniature adjacent jumper; insulated; suitable for 1-conductor female plugs

www.wago.com/769-402

Locking lever

**Item no.: 769-428**

Locking lever

www.wago.com/769-428**Item no.: 769-429**

Locking lever

www.wago.com/769-429**Item no.: 769-430**

Locking lever

www.wago.com/769-430**Item no.: 769-431**

Locking lever

www.wago.com/769-431

Protective Warning Marker

**Item no.: 280-415**

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

www.wago.com/280-415



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Documentation

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WAGO Corporation
Germantown, WI 53022
32423 Minden
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