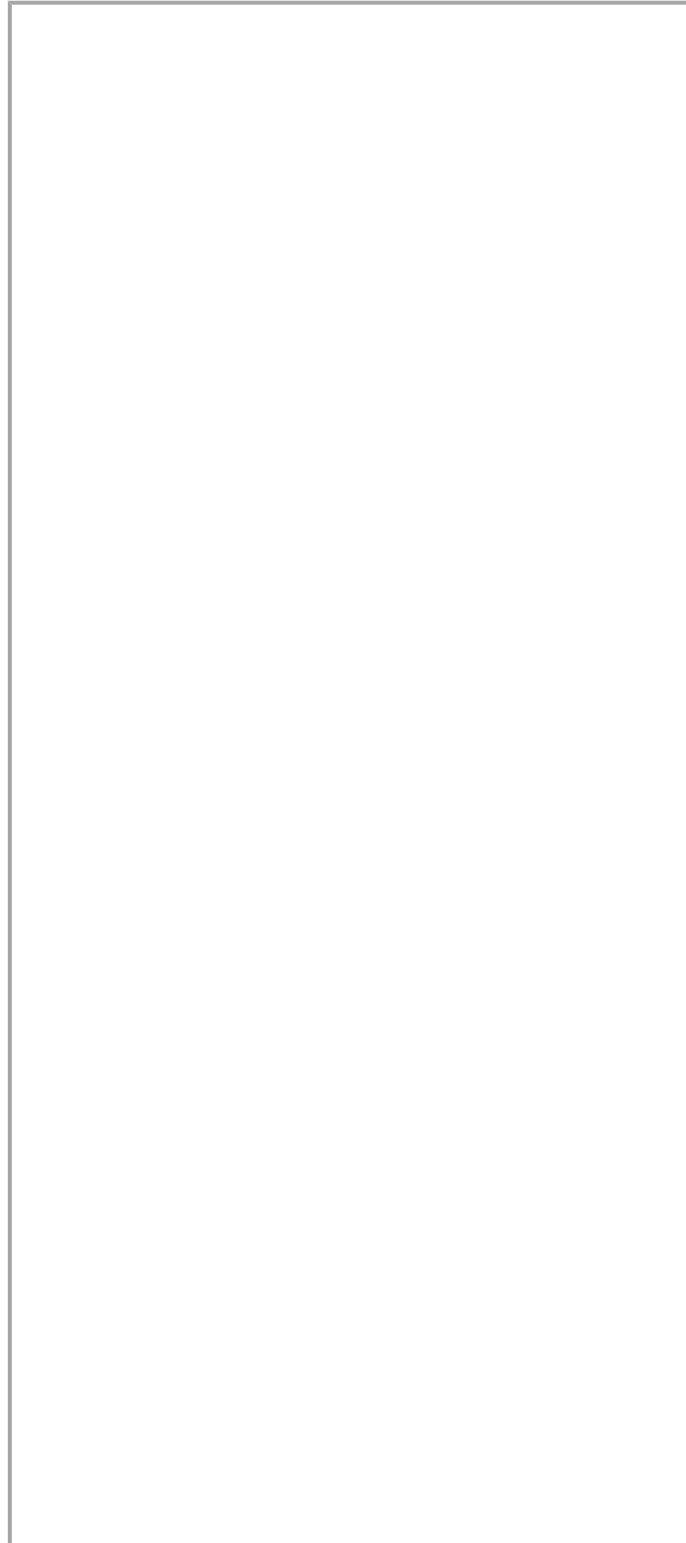


Data sheet | Item number: 769-502/000-016

1-conductor center module; codable; can be commoned with miniature adjacent jumpers; 1-pole

www.wago.com/769-502/000-016





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

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	1
Total number of connection points	1
Total number of potentials	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	5 mm / 0.197 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	grün-gelb
Insulating material	Polyamide 66 (PA 66)

Commercial data

Country of origin	DE
Customs Tariff No.	85366990990
Product Group	18 (X-COM-System)

Compatible products

Jumper



Item no.: 769-402

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

www.wago.com/769-402

Strain relief plate



Item no.: 769-1602
Strain relief housing

www.wago.com/769-1602



Item no.: 769-1603
Strain relief housing

www.wago.com/769-1603



Item no.: 769-1604
Strain relief housing

www.wago.com/769-1604



Item no.: 769-1605
Strain relief housing

www.wago.com/769-1605



Item no.: 769-1606
Strain relief housing

www.wago.com/769-1606



Item no.: 769-1607
Strain relief housing

www.wago.com/769-1607



Item no.: 769-1608
Strain relief housing

www.wago.com/769-1608



Item no.: 769-1609
Strain relief housing

www.wago.com/769-1609



Item no.: 769-1610
Strain relief housing

www.wago.com/769-1610



Item no.: 769-1611
Strain relief housing

www.wago.com/769-1611



Item no.: 769-1612
Strain relief housing

www.wago.com/769-1612




Item no.: 769-1613
Strain relief housing




www.wago.com/769-1613

	Item no.: 769-1614 Strain relief housing	www.wago.com/769-1614
	Item no.: 769-1615 Strain relief housing	www.wago.com/769-1615
	Item no.: 769-410 Strain relief plate	www.wago.com/769-410
	Item no.: 769-411 Strain relief plate	www.wago.com/769-411
	Item no.: 769-412 Strain relief plate	www.wago.com/769-412
	Item no.: 769-413 Strain relief plate	www.wago.com/769-413
	Item no.: 769-414 Strain relief plate	www.wago.com/769-414


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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Insulation stop

















	Item no.: 769-470 Insulation stop; 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st"); 5 pieces/strip	www.wago.com/769-470
	Item no.: 769-471 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip	www.wago.com/769-471
	Item no.: 769-472 Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip	www.wago.com/769-472

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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ferrule

	Item no.: 216-101 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated	www.wago.com/216-101
	Item no.: 216-102 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated	www.wago.com/216-102
	Item no.: 216-103 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated	www.wago.com/216-103
	Item no.: 216-104 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated	www.wago.com/216-104
	Item no.: 216-201 Ferrule; Sleeve for 0.5 mm ² / AWG 22; insulated; electro-tin plated	www.wago.com/216-201

	Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / AWG 20; insulated; electro-tin plated	www.wago.com/216-202
	Item no.: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated	www.wago.com/216-203
	Item no.: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated	www.wago.com/216-204
	Item no.: 216-206 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated	www.wago.com/216-206
	Item no.: 216-301 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated	www.wago.com/216-301
	Item no.: 216-302 Ferrule; Sleeve for 0.34 mm ² / AWG 24; insulated; electro-tin plated	www.wago.com/216-302
Locking lever		
	Item no.: 769-428 Locking lever	www.wago.com/769-428
	Item no.: 769-429 Locking lever	www.wago.com/769-429
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; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	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.: 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

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



Downloads

Documentation

Bid Text

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smartDATA

CAD data

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Product family

X-COM

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