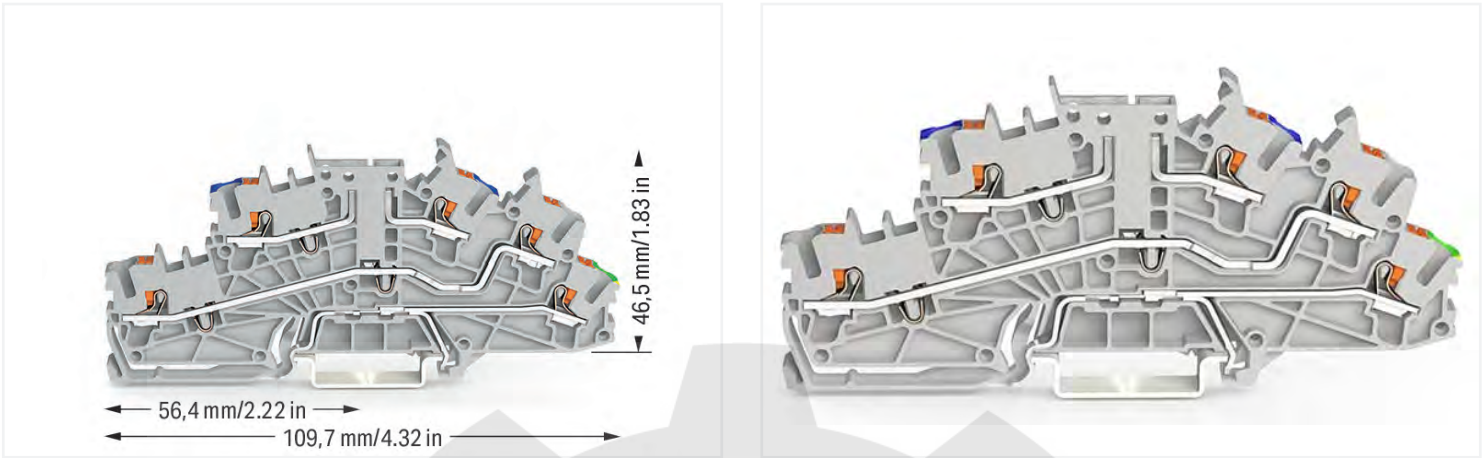


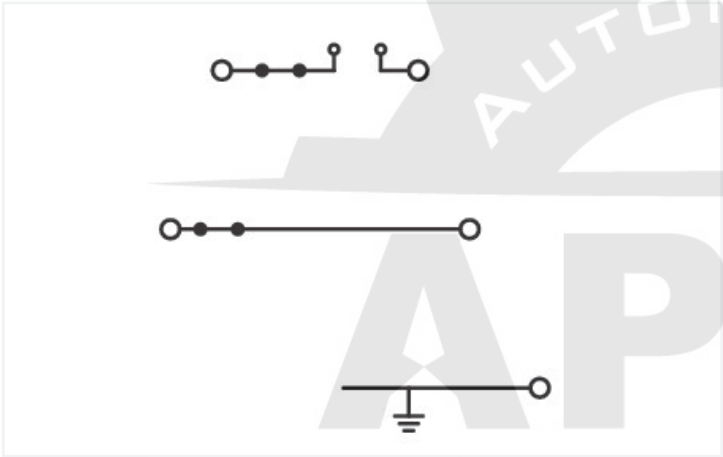
Data Sheet | Item Number: 2203-6640

Multilevel installation terminal block; with push-button; 2.5 mm²; Carrier terminal block without knife; N/L/PE; green-yellow lower deck; Push-in CAGE CLAMP®; 2,50 mm²; gray

<https://www.wago.com/2203-6640>



Color: gray



Similar to illustration

Electrical data			
Ratings per IEC/EN		Ratings per IEC/EN 2	
Ratings per	IEC/EN 60947-7-1	Ratings per 2	IEC/EN 60947-7-1
Ratings (note)	Potential – ground	Ratings (note) 2	Potential – potential
Nominal voltage (III/3)	250 V	Rated voltage (III/3) 2	400 V
Rated impulse voltage (III/3)	4 kV	Rated surge voltage (III/3) 2	6 kV
Rated current	22 A	Rated current 2	22 A
Current at conductor cross-section (max.) mm²	27 A	Current at conductor cross-section (max.) 2	27 A
Note (rated current)	Maximum current depends on accessories used.		
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3		
Power loss			
Power loss, per pole (potential)	0.6437 W		
Rated current I _N for specified power loss	22 A		
Resistance value for specified, current-dependent power loss	0.00133 Ω		

Connection data

Connection points	5
Total number of potentials	3
Number of levels	3

Connection 1

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-button
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm²
Solid conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Solid conductor; push-in termination	0.75 ... 4 mm² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm² / 22 ... 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm² / 18 ... 14 AWG
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	10 ... 12 mm / 0.39 ... 0.47 inches
Wiring direction	Front-entry wiring

Physical data

Width	5.2 mm / 0.205 inches
Height	109.7 mm / 4.319 inches
Depth from upper-edge of DIN-rail	46.5 mm / 1.831 inches

Mechanical Data

Potential marking	N/L/PE
Mounting type	DIN-35 rail
Marking level	Center/side marking

Material Data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.308 MJ
Weight	20.3 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C



Commercial data	
ETIM 8.0	EC001329
ETIM 7.0	EC001329
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4066966165364
Customs tariff number	85369010000

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60947	NTR NL 7923
CSA DEKRA Certification B.V.	C22.2	80093552
KEMA/KEUR DEKRA Certification B.V.	EN 60947	71-122696
UR Underwriters Laboratories Inc.	UL 1059	E 45172

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 2203-6640

Documentation

Additional Information
Technical Section
pdf 2142.18 KB

CAD/CAE-Data

CAD data
2D/3D Models 2203-6640

CAE data
EPLAN Data Portal 2203-6640

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



Item No.: 2203-6692

End and intermediate plate; 0.8 mm thick; orange



Item No.: 2203-6693

End and intermediate plate; 1 mm thick; only for use with fuse plugs; orange



Item No.: 2203-6694

End and intermediate plate; 1 mm thick; orange

1.2 Optional Accessories

1.2.1 DIN-rail

1.2.1.1 Mounting accessories



Item No.: 210-196

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored



Item No.: 210-198

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored



Item No.: 210-197

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored



Item No.: 210-114

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored



Item No.: 210-118

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored



Item No.: 210-115

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored



Item No.: 210-112

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored



Item No.: 210-113

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

1.2.2 Ferrule

1.2.2.1 Ferrule



Item No.: 216-241

Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white



Item No.: 216-242

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray



Item No.: 216-262

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray



Item No.: 216-243

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



Item No.: 216-263

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



Item No.: 216-244

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black



Item No.: 216-264

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black



Item No.: 216-246

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue



Item No.: 216-266

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue

1.2.3 Installation

1.2.3.1 Cover

**Item No.: 709-156**

Cover; Type 3; suitable for cover carrier, type 3; 1 m long; transparent

1.2.3.2 Cover carrier

**Item No.: 709-169**

Cover carrier; Type 3; gray

1.2.3.3 Mounting accessories

**Item No.: 2009-304**

Busbar carrier; not suitable for use as end stop; for DIN 35 rail; 1.5 mm thick; blue

**Item No.: 2009-305**

Busbar carrier; with end stop function and detachable separator plate; for DIN 35 rail; 7.5 mm thick; blue

1.2.4 Insulation stop

1.2.4.1 Insulation stop

**Item No.: 2002-171**

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

**Item No.: 2002-172**

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

1.2.5 Jumper

1.2.5.1 Jumper

**Item No.: 2002-400**

Continuous jumper; 2-way; insulated; light gray

**Item No.: 2002-423/000-006**

Continuous jumper; from 1 to 3; insulated; blue

**Item No.: 2002-423**

Continuous jumper; from 1 to 3; insulated; light gray

**Item No.: 2002-423/000-005**

Continuous jumper; from 1 to 3; insulated; red

**Item No.: 2002-424/000-006**

Continuous jumper; from 1 to 4; insulated; blue

**Item No.: 2002-424**

Continuous jumper; from 1 to 4; insulated; light gray

**Item No.: 2002-424/000-005**

Continuous jumper; from 1 to 4; insulated; red

**Item No.: 2002-406/020-000**

Delta jumper; insulated; light gray

**Item No.: 2002-410/000-006**

Jumper; 10-way; insulated; blue

**Item No.: 2002-410**

Jumper; 10-way; insulated; light gray

**Item No.: 2002-410/000-005**

Jumper; 10-way; insulated; red

**Item No.: 2002-402/000-006**

Jumper; 2-way; insulated; blue

**Item No.: 2002-402**

Jumper; 2-way; insulated; light gray

**Item No.: 2002-402/000-005**

Jumper; 2-way; insulated; red

**Item No.: 2002-403/000-006**

Jumper; 3-way; insulated; blue

**Item No.: 2002-403**

Jumper; 3-way; insulated; light gray

**Item No.: 2002-403/000-005**

Jumper; 3-way; insulated; red

**Item No.: 2002-404/000-006**

Jumper; 4-way; insulated; blue

**Item No.: 2002-404**

Jumper; 4-way; insulated; light gray

**Item No.: 2002-404/000-005**

Jumper; 4-way; insulated; red

**Item No.: 2002-405/000-006**

Jumper; 5-way; insulated; blue

**Item No.: 2002-405**

Jumper; 5-way; insulated; light gray

**Item No.: 2002-405/000-005**




Jumper; 5-way; insulated; red

**Item No.: 2002-406/000-006**

Jumper; 6-way; insulated; blue






1.2.5.1 Jumper

 <u>Item No.: 2002-406</u> Jumper; 6-way; insulated; light gray	 <u>Item No.: 2002-406/000-005</u> Jumper; 6-way; insulated; red	 <u>Item No.: 2002-407/000-006</u> Jumper; 7-way; insulated; blue	 <u>Item No.: 2002-407</u> Jumper; 7-way; insulated; light gray
 <u>Item No.: 2002-407/000-005</u> Jumper; 7-way; insulated; red	 <u>Item No.: 2002-408/000-006</u> Jumper; 8-way; insulated; blue	 <u>Item No.: 2002-408</u> Jumper; 8-way; insulated; light gray	 <u>Item No.: 2002-408/000-005</u> Jumper; 8-way; insulated; red
 <u>Item No.: 2002-409/000-006</u> Jumper; 9-way; insulated; blue	 <u>Item No.: 2002-409</u> Jumper; 9-way; insulated; light gray	 <u>Item No.: 2002-409/000-005</u> Jumper; 9-way; insulated; red	 <u>Item No.: 2002-440</u> Jumper; from 1 to 10; insulated; light gray
 <u>Item No.: 2002-433</u> Jumper; from 1 to 3; insulated; light gray	 <u>Item No.: 2002-434</u> Jumper; from 1 to 4; insulated; light gray	 <u>Item No.: 2002-435</u> Jumper; from 1 to 5; insulated; light gray	 <u>Item No.: 2002-436</u> Jumper; from 1 to 6; insulated; light gray
 <u>Item No.: 2002-437</u> Jumper; from 1 to 7; insulated; light gray	 <u>Item No.: 2002-438</u> Jumper; from 1 to 8; insulated; light gray	 <u>Item No.: 2002-439</u> Jumper; from 1 to 9; insulated; light gray	 <u>Item No.: 2002-480</u> Staggered jumper; 10-way; insulated; light gray
 <u>Item No.: 2002-481</u> Staggered jumper; 11-way; insulated; light gray	 <u>Item No.: 2002-482</u> Staggered jumper; 12-way; insulated; light gray	 <u>Item No.: 2002-473/011-000</u> Staggered jumper; 2-way; from 1 to 3; insulated; light gray	 <u>Item No.: 2002-472</u> Staggered jumper; 2-way; insulated; light gray
 <u>Item No.: 2002-473</u> Staggered jumper; 3-way; insulated; light gray	 <u>Item No.: 2002-475/011-000</u> Staggered jumper; 3-way; insulated; light gray	 <u>Item No.: 2002-474</u> Staggered jumper; 4-way; insulated; light gray	 <u>Item No.: 2002-475</u> Staggered jumper; 5-way; insulated; light gray
 <u>Item No.: 2002-476</u> Staggered jumper; 6-way; insulated; light gray	 <u>Item No.: 2002-477</u> Staggered jumper; 7-way; insulated; light gray	 <u>Item No.: 2002-478</u> Staggered jumper; 8-way; insulated; light gray	 <u>Item No.: 2002-479</u> Staggered jumper; 9-way; insulated; light gray
 <u>Item No.: 2002-477/011-000</u> Staggered jumper; insulated; light gray	 <u>Item No.: 2002-479/011-000</u> Staggered jumper; insulated; light gray	 <u>Item No.: 2002-481/011-000</u> Staggered jumper; insulated; light gray	 <u>Item No.: 2002-405/011-000</u> Star point jumper; 3-way; insulated; light gray
 <u>Item No.: 210-103</u> Wire commoning chain; insulated; black	 <u>Item No.: 210-123</u> Wire commoning chain; insulated; blue		

1.2.6 Marking

1.2.6.1 Group marker carrier

 <u>Item No.: 2009-191</u> Group marker carrier; gray	 <u>Item No.: 2009-192</u> Group marker carrier; gray	 <u>Item No.: 2009-193</u> Group marker carrier; gray
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1.2.6.2 Marker

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

**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

**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

**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

**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

**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

**Item No.: 2009-145**

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

**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

**Item No.: 248-501/000-006**

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

**Item No.: 248-501/000-007**

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

**Item No.: 248-501/000-023**

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

**Item No.: 248-501/000-017**

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

**Item No.: 248-501/000-012**

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

**Item No.: 248-501/000-005**

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

**Item No.: 248-501/000-024**

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

**Item No.: 248-501**

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

**Item No.: 248-501/000-002**

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

**Item No.: 793-5501/000-006**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue

**Item No.: 793-5501/000-014**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown

**Item No.: 793-5501/000-007**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray

**Item No.: 793-5501/000-023**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green

**Item No.: 793-5501/000-017**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green

**Item No.: 793-5501/000-012**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

**Item No.: 793-5501/000-005**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red

**Item No.: 793-5501/000-024**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

**Item No.: 793-5501**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item No.: 793-5501/000-002**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

**Item No.: 793-501/000-006**

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

**Item No.: 793-501/000-007**

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

**Item No.: 793-501/000-023**

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

**Item No.: 793-501/000-017**

WMB marking card; as card; not stretchable; plain; snap-on type; light green

**Item No.: 793-501/000-012**

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

**Item No.: 793-501/000-005**

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

**Item No.: 793-501/000-024**

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

**Item No.: 793-501**

WMB marking card; as card; not stretchable; plain; snap-on type; white

**Item No.: 2009-115/000-006**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

**Item No.: 2009-115/000-007**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

**Item No.: 2009-115/000-023**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

**Item No.: 2009-115/000-017**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

**Item No.: 2009-115/000-012**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

**Item No.: 2009-115/000-005**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

**Item No.: 2009-115/000-024**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

**Item No.: 2009-115**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item No.: 2009-115/000-002**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow



1.2.6.3 Marker carrier



Item No.: 2009-198
Adaptor; gray

1.2.6.4 Marking strip



Item No.: 2009-110
Marking strips; for Smart Printer; on reel;
not stretchable; plain; snap-on type; white

1.2.7 Plug

1.2.7.1 Fuse plug



Item No.: 2003-911/1000-923
Double fuse plug; for 5 x 20 mm miniature
metric fuse; with indicator lamp; 230 V;
10.4 mm wide; gray



Item No.: 2003-911
Double fuse plug; for 5 x 20 mm miniature
metric fuse; without blown fuse indicati-
on; 10.4 mm wide; gray



Item No.: 2004-911/1000-541
Fuse plug; with pull-tab; for 5 x 20 mm mi-
niature metric fuse; with indicator lamp;
12 - 30 V; 6.1 mm wide; gray



Item No.: 2004-911/1000-867
Fuse plug; with pull-tab; for 5 x 20 mm mi-
niature metric fuse; with indicator lamp;
120 V; 6.1 mm wide; gray



Item No.: 2004-911/1000-836
Fuse plug; with pull-tab; for 5 x 20 mm mi-
niature metric fuse; with indicator lamp;
230 V; 6.1 mm wide; gray



Item No.: 2004-911/1000-542
Fuse plug; with pull-tab; for 5 x 20 mm mi-
niature metric fuse; with indicator lamp;
30 - 65 V; 6.1 mm wide; gray



Item No.: 2004-911
Fuse plug; with pull-tab; for miniature me-
tric fuses 5 x 20 mm and 5 x 25 mm; wi-
thout blown fuse indication; 6.1 mm wide;
gray

1.2.8 Push-in type wire jumper

1.2.8.1 Jumper



Item No.: 2009-414
Push-in type wire jumper; 1.5 mm²; insula-
ted; 110 mm long; black



Item No.: 2009-414/000-005
Push-in type wire jumper; 1.5 mm²; insu-
lated; 110 mm long; black



Item No.: 2009-416
Push-in type wire jumper; 1.5 mm²; insu-
lated; 250 mm long; black



Item No.: 2009-414/000-006
Push-in type wire jumper; insulated; 110
mm long; black



Item No.: 2009-412
Push-in type wire jumper; insulated; 60
mm long; black

1.2.9 Test and measurement

1.2.9.1 Testing accessories



Item No.: 2003-499
Test plug adapter N/L; for 2003-6641 and
2003-6640 Multilevel Installation Terminal
Blocks; for vertical test slot; 2-pole; gray



Item No.: 2003-500
Test plug adapter N; for 2003-6641 and
2003-6640 Multilevel Installation Terminal
Blocks; for vertical test slot; 1-pole; gray



Item No.: 2009-174
Test plug adapter; for 4 mm Ø test plugs;
for testing TOPJOB®S rail-mounted ter-
minal blocks; gray



Item No.: 210-136
Test plug; 2 mm Ø; with 500 mm cable; red



Item No.: 2009-182
Testing tap; for max. 2.5 mm²; tool-free
connection for individual test wires 0.08 -
2.5 mm; gray

1.2.10 Tool

1.2.10.1 Operating tool



Item No.: 210-658
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured



Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured



Item No.: 2009-309
Operating tool; Blades: 3.5 x 0.5 mm and 2.5 x 0.4 mm; for TOPJOB®S installation terminal blocks



Item No.: 2009-310
Operating tool; Blades: 3.5 x 0.5 mm and 5.5 x 0.8 mm; for TOPJOB®S installation terminal blocks; green

Installation Notes

Conductor termination



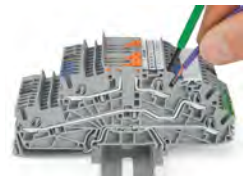
All conductor types at a glance



Conductor termination



Inserting a conductor via push-in termination.
Solid conductors with cross-sections from either one size above, or up to two sizes below, the rated cross-section can be simply pushed in – no tools needed.

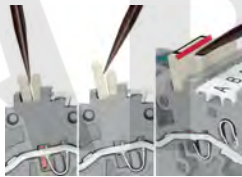


Inserting a conductor via operating tool.
Connecting fine-stranded conductors without ferrules, or small cross-sectional conductors that cannot be pushed in, is performed similarly to the original CAGE CLAMP® – just use an operating tool.

Commoning



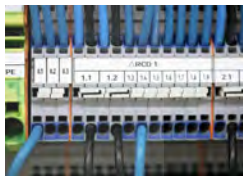
Commoning two potentials in one single jumper slot via extremely slim staggered jumpers.



Removing a staggered jumper:
Insert the operating tool between the staggered jumpers, then lift up the jumper.



The 1-to-3 adjacent jumper for continuous commoning enables every other terminal block to be commoned. For example, positive and negative potentials can be accommodated alongside each other.



Adjacent Jumpers for Continuous Commoning (2002-400)

Testing



Testing