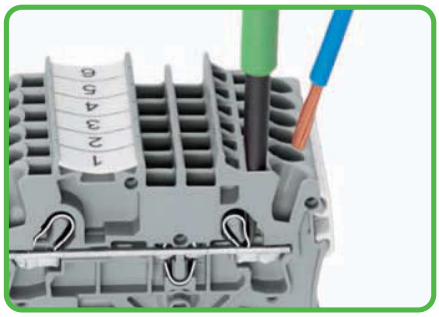
CAGE CLAMP®S Rail-Mounted Terminal Blocks 2000 to 2016 Series

Simply push-in

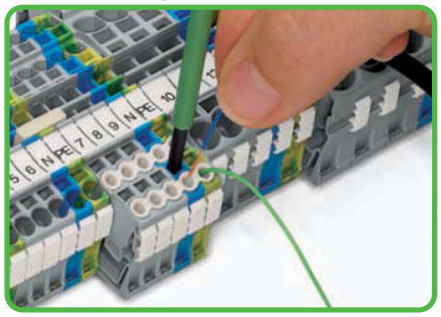
Directly insert solid and ferruled conductors.

Conductor termination



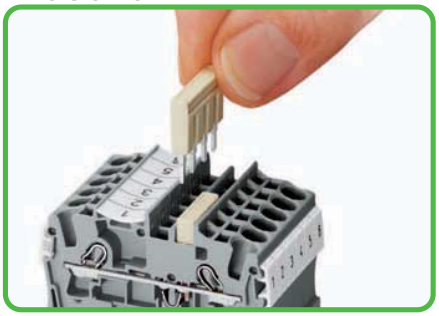
Terminating fine-stranded conductors using an operating tool.

Insulation stop



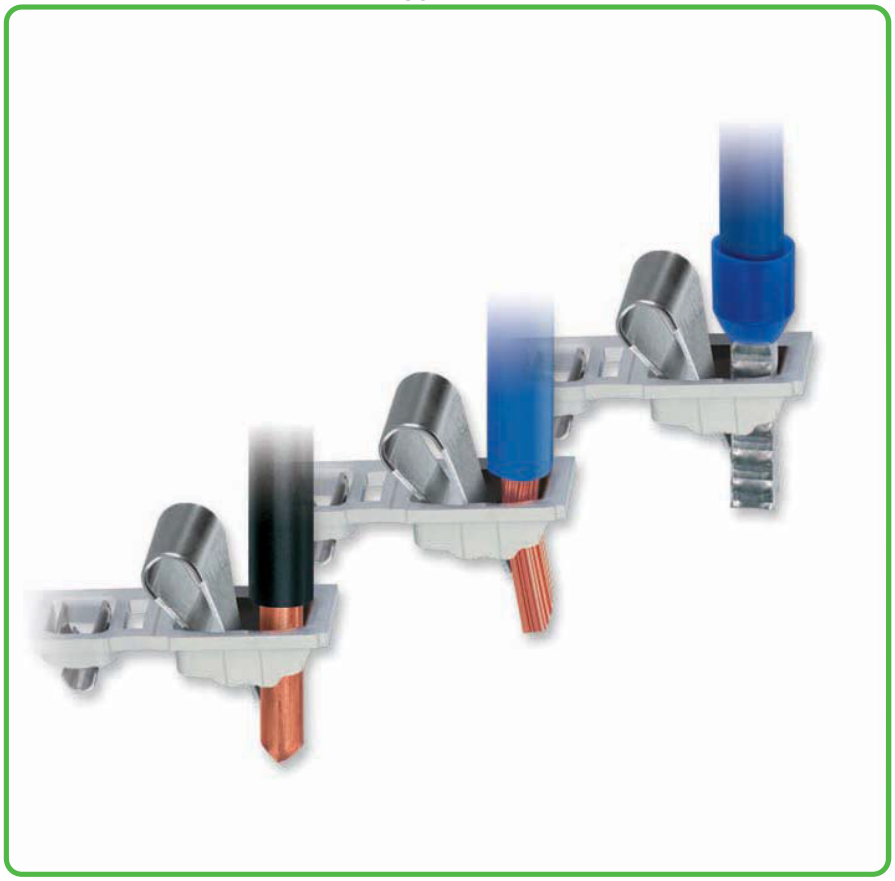
Conductor termination – Insulation stop.

Simply jumpered

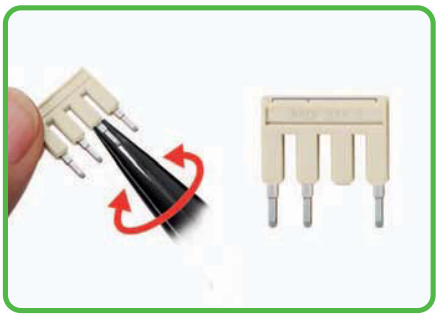


Insert push-in type jumper bar and push down firmly until it hits the backstop.

CAGE CLAMP®S for all conductor types



Customizable push-in type jumper bars

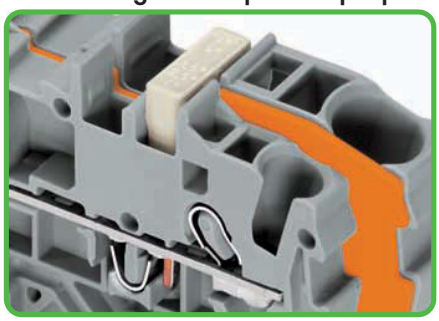


Breaking off jumper contacts (up to 4 mm²/AWG 12)

Customizable push-in type jumper bars

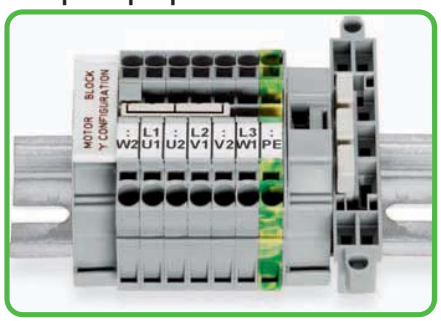
Marking with a felt-tip pen.

Commoning with step-down jumpers



Commoning with step-down jumpers.

Star point jumpers



Star point jumpers designed for 'Y' configuration

CAGE CLAMP®S clamps the following copper conductors:*

solid

stranded

fine-stranded, also with tinned single strands

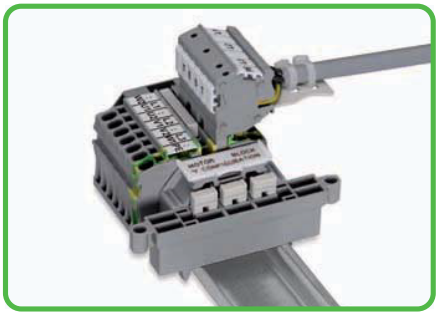
* For aluminum conductors, see notes in Section 14.

– Description and Handling –

Simply smaller

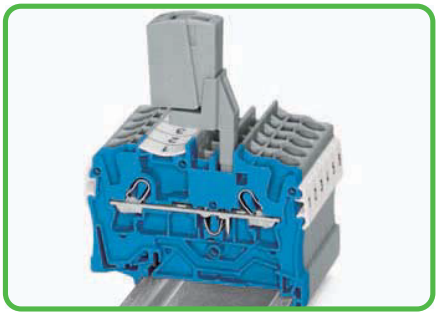
Up to 30% more compact. Advantage: More wiring space or smaller switch cabinets/junction boxes.

TOPJOB®S connectors

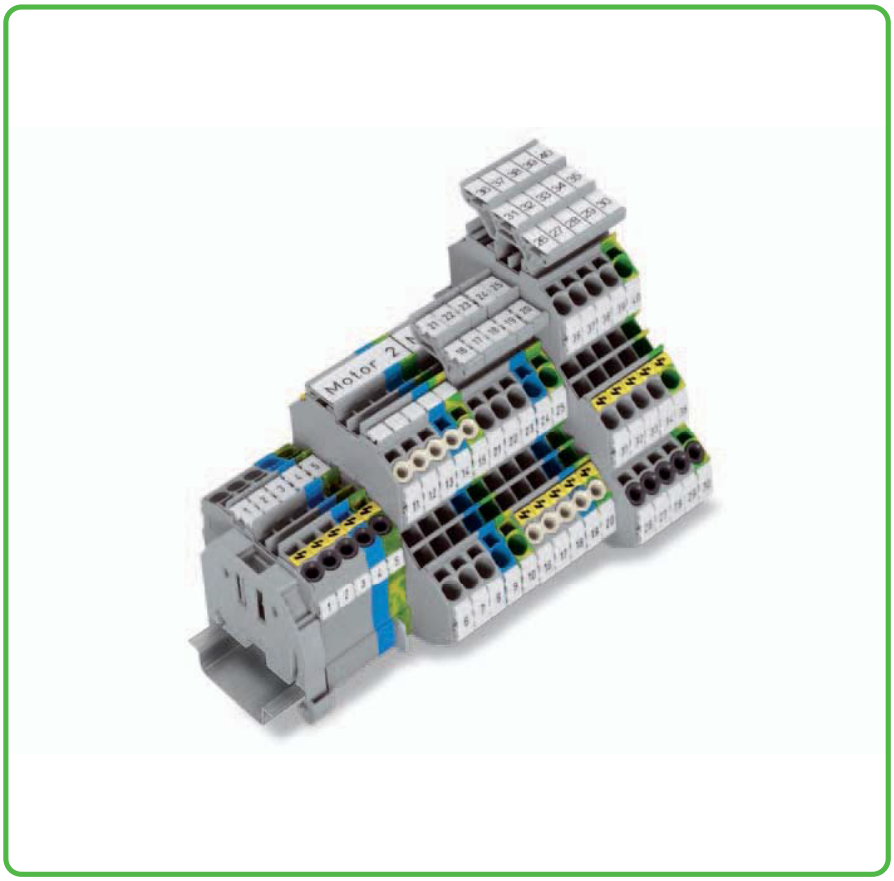


The 2001, 2002 and 2004 Series terminal blocks are equipped with a test socket for 2 mm Ø or 2.3 mm Ø test plugs.

Testing tap



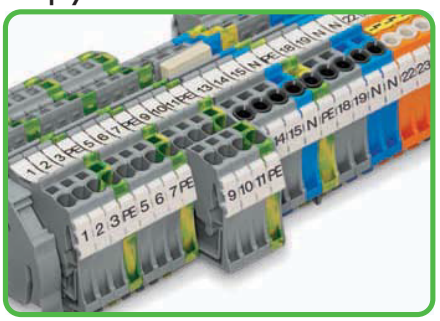
Testing tap suited for 2001 to 2016 Series terminal blocks. Tool-free connections for individual test wires up to 2.5 mm²/AWG 12.



Test plug adapter

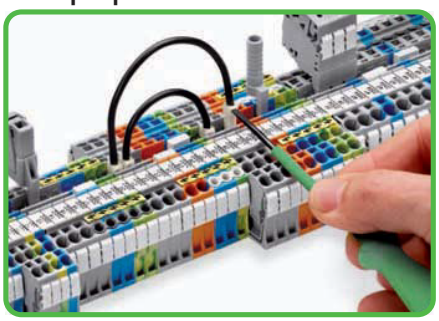
The test plug adapter for 4 mm Ø plugs is suited for 2001 to 2016 Series terminal blocks.

Simply marked



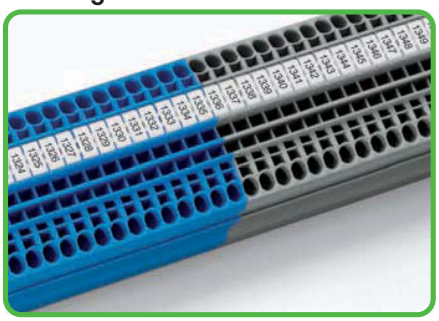
Marker strips for center marking

Wire jumpers



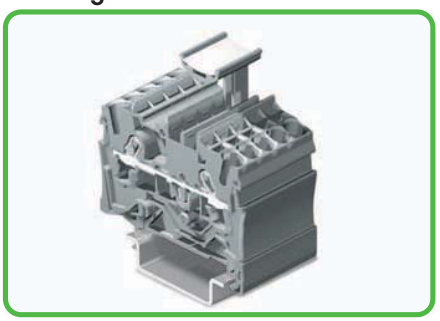
Push down the wire jumper until fully inserted.
Lift the jumper with an operating tool for rewiring.

Marking



WMB Inline
WMB markers on roll

Marking



TOPJOB®S group marker carrier, snap-on type for jumper slot

fine-stranded,
tip-bonded

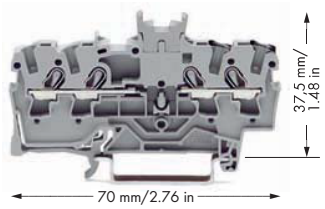
fine-stranded,
with ferrule,
(gastight crimped)

fine-stranded,
with pin terminal
(gastight crimped)

Double-Potential Terminal Blocks 2.5 (4) mm²
2002 Series
Accessories for Rail-Mounted Terminal Blocks

CAGE CLAMP®S

1. Conductor sizes: 0.25 mm² – 4 mm² "s + f-st"; Push-in conductor sizes: 0.75 mm² – 4 mm² "s" and 0.75 mm² – 2.5 mm² "insulated ferrule, 12 mm"
2. 800 V = rated voltage
   8 kV = rated surge voltage
   3 = pollution degree
   (also see Section 14)
3. Strip length, see packaging or instructions.
4. Suitable for Ex i applications
5. Suitable for Ex e II applications
   550 V, 22 A
   Jumper 20 A
   (also see Section 14)
6. See application notes for:
   Ex e/Ex i separator plate, page 52
   Colored push-in type jumper bars, page 139
   Staggered jumper, page 141
   Delta jumper, page 140
   Star point jumper, page 140
   Step-down jumper, page 67
   Adjacent jumper for continuous commoning, page 139
   Push-in type wire jumper, page 140
   TOPJOB®S connector, page 134
   TOPJOB®S L-type test plug module, page 136
   Marker carrier, page 145



Double-potential terminal block with double marker slot centered on terminal block
gray 2002-1441
Packing unit: 100 pcs

Notice: This double-potential terminal block cannot be commoned with push-in type jumper bars!

Double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 5.2 mm/0.205 in. This achieves a width of just 2.6 mm/0.103 in versus standard through terminal blocks.
Input and output contacts of one circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.

For technical data and accessories,
see www.wagocatalog.com

2002 Series Accessories

Appropriate marking systems: WMB/Marking strips/WMB Inline (see Section 13)

Staggered jumper, 6
insulated, I_N 25 A, light gray

2-way	**2002-472**	100 (4x25)
3-way	**2002-473**	100 (4x25)
4-way	**2002-474**	100 (4x25)
5-way	**2002-475**	50 (2x25)
6-way	**2002-476**	50 (2x25)
7-way	**2002-477**	50 (2x25)
8-way	**2002-478**	50 (2x25)
9-way	**2002-479**	50 (2x25)
10-way	**2002-480**	50 (2x25)
11-way	**2002-481**	50 (2x25)
12-way	**2002-482**	50 (2x25)

Customized staggered jumper,
insulated, I_N 25 A, light gray

1-3	**2002-473/011-000**	100 (4x25)
1-3-5	**2002-475/011-000**	
1-3-5-7	**2002-477/011-000**	
1-3-5-7-9	**2002-479/011-000**	
1-3-5-7-9-11	**2002-481/011-000**	50 (2x25)

Delta jumper, insulated, 6
$I_N = I_N$ terminal block, light gray

1-2 3-4 5-6	**2002-406/020-000**	100 (4x25)

Star point jumper, insulated, 6
$I_N = I_N$ terminal block, light gray

1-3-5	**2002-405/011-000**	100 (4x25)

Step-down jumper, insulated, 6
I_N 32 A

light gray	**2006-499**	50 (2x25)

Adjacent jumper for continuous commoning, 6
insulated, I_N 25 A, light gray

2-way	**2002-400**	100 (4x25)

WMB Inline, plain,
stretchable 5 - 5.2 mm, 1,500 WMB markers, 5 mm, on roll

white	**2009-115**	1

Push-in type wire jumper, 6
insulated, I_N 16 A, wire size 1.5 mm²

L = 60 mm	**2009-412**	100 (10x10)
L = 110 mm	**2009-414**	100 (10x10)
L = 250 mm	**2009-416**	100 (10x10)

Modular TOPJOB®S connector, 6
can be snapped together, for jumper contact slot

gray	**2002-511**	100 (4x25)

Spacer module, can be snapped together,
e.g., for bridging commoned terminal blocks

gray	**2002-549**	100 (4x25)

End plate,
for modular TOPJOB®S connectors, 1.5 mm thick

gray	**2002-541**	100 (4x25)

Test plug adapter,
for test plug 4 mm Ø

gray	**2009-174**	100 (4x25)

Testing tap,
for max. 2.5 mm²

gray	**2009-182**	100 (4x25)

TOPJOB®S test plug module, 6
can be snapped together

gray	**2002-611**	100 (4x25)

TOPJOB®S spacer, can be snapped together,
e.g., for bridging commoned terminal blocks

gray	**2002-649**	100 (4x25)

End plate, for modular TOPJOB®S test plugs,
1.5 mm thick

gray	**2002-641**	100 (4x25)

Marker carrier, 6
for jumper slots 2002 Series, 5 mm wide

gray	**2002-161**	100 (4x25)

WMB Multi marking system,
10 strips with 10 markers per card, stretchable 5 - 5.2 mm

plain	**793-5501**	5