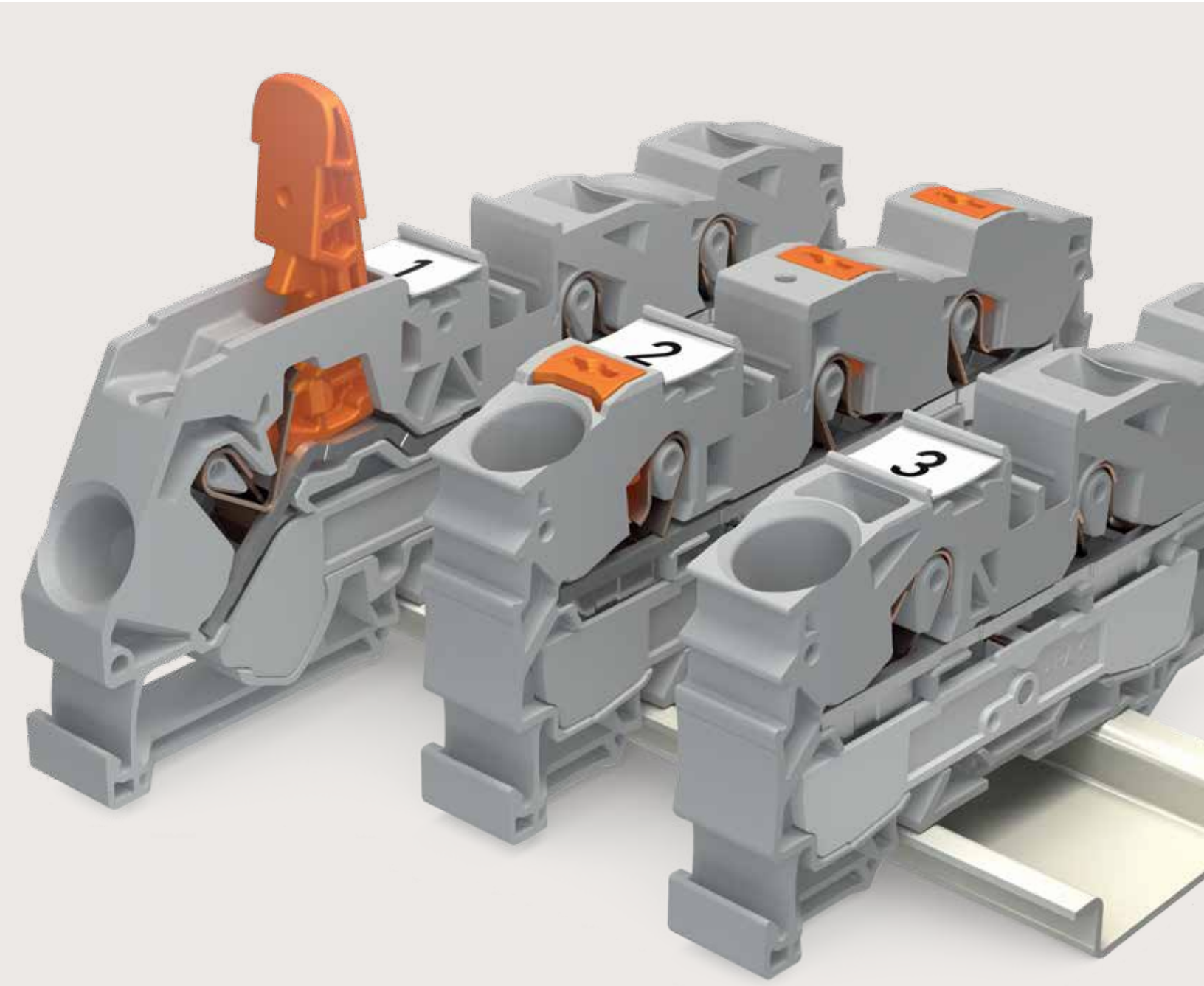
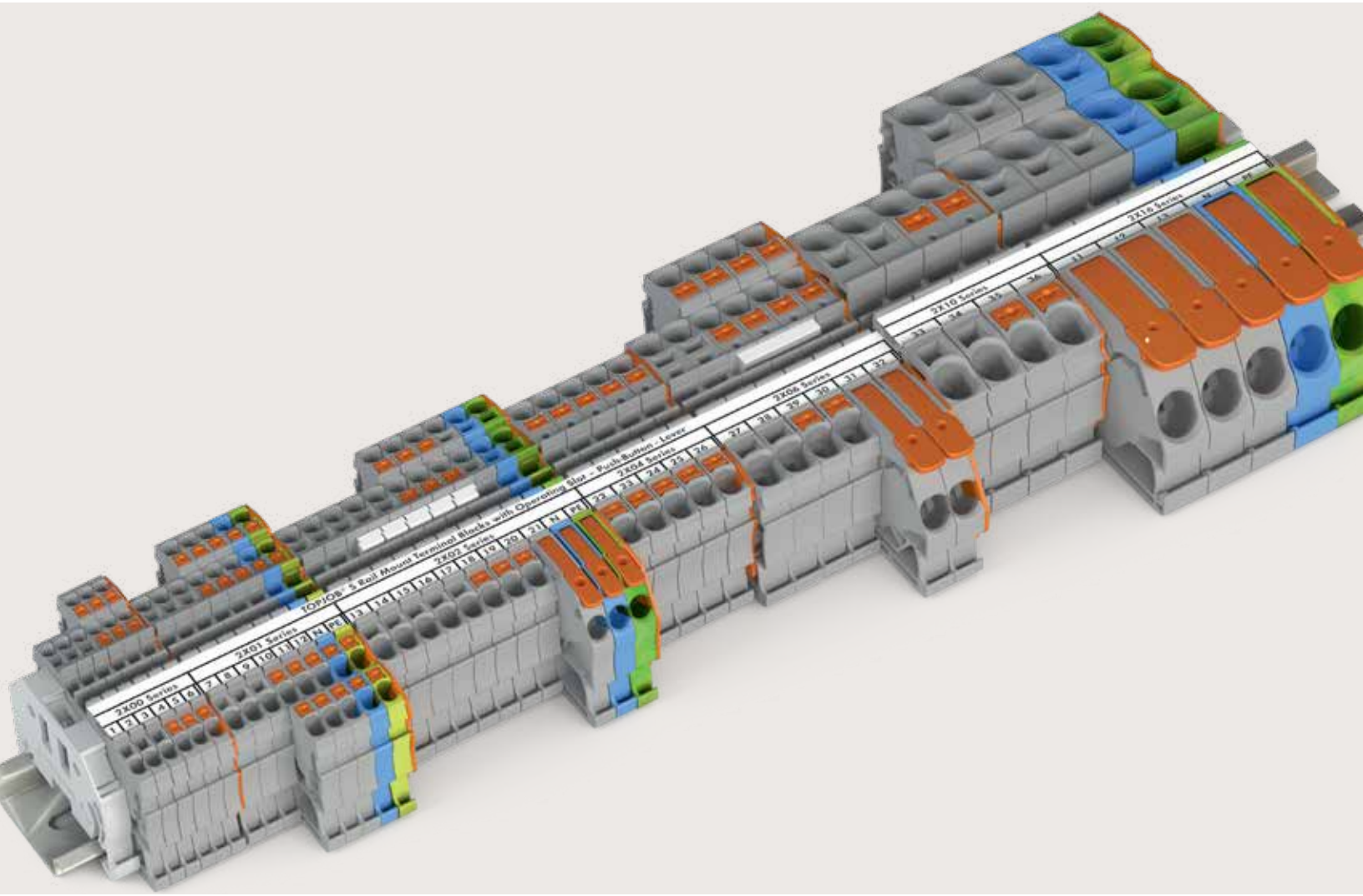
TOPJOB®S Rail-Mount Terminal Blocks

With Lever – Push-Button – Open Tool Slot





CONTENTS

3 Ways to Wire = 1 Family	3 - 4
TOPJOB® S Terminal Blocks with Push-in CAGE CLAMP® - Lever & Open Tool Slot or Push-Button	5 - 6
TOPJOB® S Terminal Blocks with Push-in CAGE CLAMP® - Push-Button	7 - 8
TOPJOB® S Terminal Blocks with Push-in CAGE CLAMP® - Double-Deck with Vertical Conductor Entry & Push-button	9 - 10
TOPJOB® S Terminal Blocks with Push-in CAGE CLAMP® - Open Tool Slot	11 - 12
TOPJOB® S Terminal Blocks with Push-in CAGE CLAMP® - Double-Deck with Vertical Conductor Entry	13 - 14
Accessories	15 - 16
Clearly Mark Control Cabinets	17
Application Solutions	18

3 WAYS TO WIRE = 1 FAMILY

TOPJOB® S Terminal Blocks

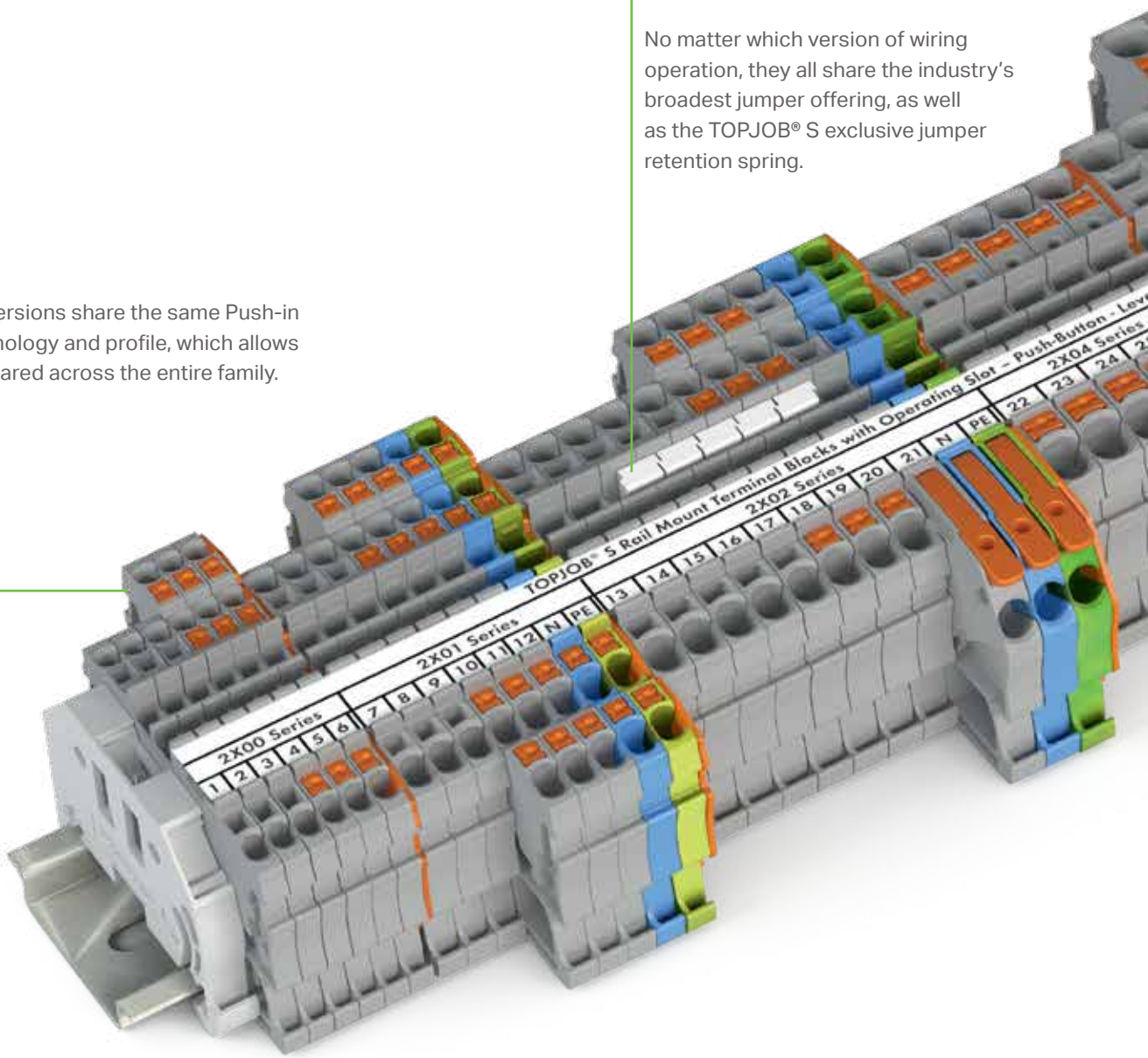
The TOPJOB® S family, with Push-in CAGE CLAMP® connection technology, was the first to introduce push-in wiring for rail mount terminal blocks. Since its introduction, new features and benefits have been added every year. As we make strides in technological development, the family continues to expand as a leader in variety and shared accessories. This provides seamless integration between operation styles, specialty functions blocks, and series sizes. These terminal blocks are engineered for efficiency so you can connect with confidence.

Same Jumper System

No matter which version of wiring operation, they all share the industry's broadest jumper offering, as well as the TOPJOB® S exclusive jumper retention spring.

One Family

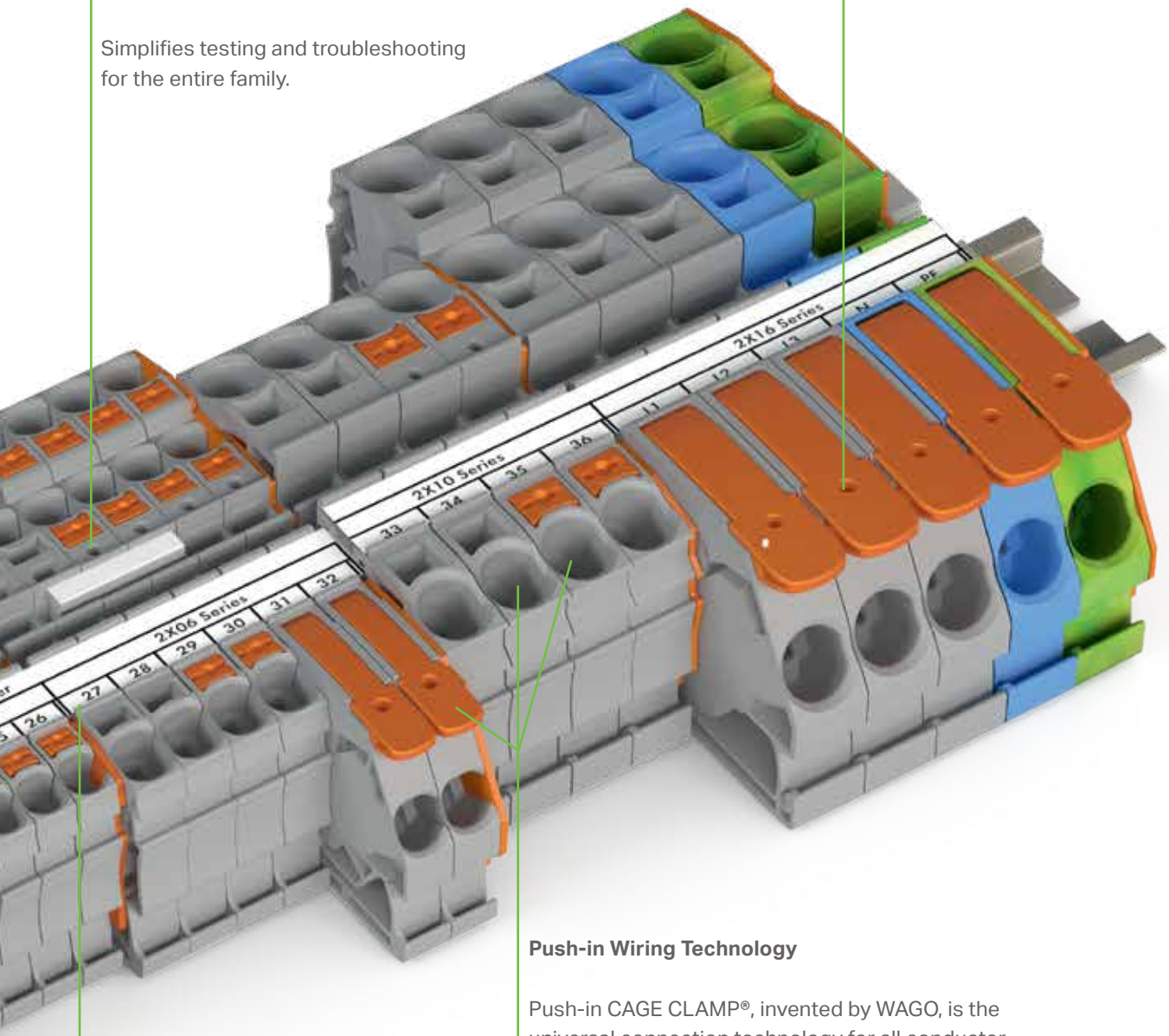
All three operating versions share the same Push-in CAGE CLAMP® technology and profile, which allows accessories to be shared across the entire family.



Levers for Tool-Free Field Terminations

Built-in Test Ports

Simplifies testing and troubleshooting for the entire family.



Push-in Wiring Technology

Push-in CAGE CLAMP®, invented by WAGO, is the universal connection technology for all conductor types. Offering fast, tool-free termination for crimped and solid conductors with all three actuation styles.

Continuous, Multi-line Marking

Continuous strip marking and the Smart Printer offer the fastest and most economical terminal block marking. Multi-line marking simplifies wiring identification and troubleshooting.

For More Information Visit:
www.wago.com/topjob-s/us

TOPJOB® S TERMINAL BLOCKS

With Push-in CAGE CLAMP® - Lever & Open Tool Slot or Push-Button

Levers have long been associated with simplifying an action and the TOPJOB® S terminal blocks with lever operation are no different. With a lever on one side and an open tool slot or push-button on the other, wiring tasks are not only easy but also intuitive.

Lever Advantages:

- Simple - lever up, insert conductor, lever down – done
- Intuitive - tool-free operation ideal for field wiring
- Secure – opened lever “clicks” securely into place for hands-free wiring
- Hands-free - means both hands are free to cut, strip and insert the conductor

All Conductor Types 22 - 4 AWG:



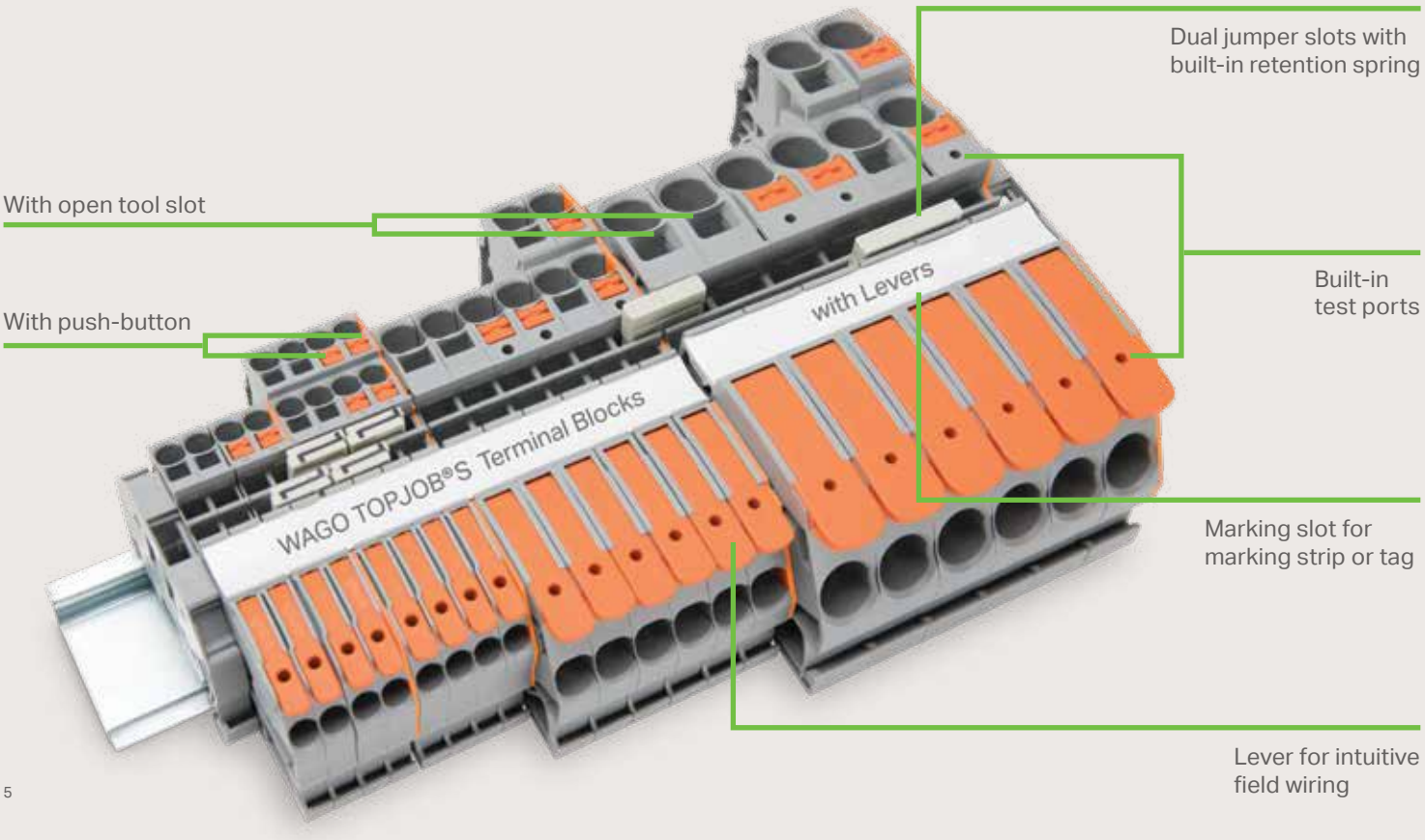
Push-in termination of solid conductors



Push-in termination of ferruled conductors



Lever up until it “clicks”, insert the conductor and lever down for all conductor types



TOPJOB® S WITH LEVER

Series 21XX

Series				2102	2104	2106	2110	2116
Conductor Range Electrical Specs Terminal Block Width				22 ... 12 AWG 600 V, 20 A [1] 5.2 mm	20 ... 10 AWG 600 V, 30 A [1] 6.2 mm	20 ... 8 AWG 600 V, 50 A [1] 7.5 mm	20 ... 6 AWG 600 V, 65 A [1] 10 mm	20 ... 4 AWG 600 V, 85 A [1] 12 mm
	Color			Item No.	Item No.	Item No.	Item No.	Item No.
2-Conductor Through or Ground Terminal Block, with a Lever and Open Tool Slots								
								
				2102-1201	2104-1201	2106-1201	2110-1201	2116-1201
				2102-1204	2104-1204	2106-1204	2110-1204	2116-1204
				2102-1207	2104-1207	2106-1207	2110-1207	2116-1207
End and Intermediate Plate								
				2102-1292	2104-1292	2106-1292	2110-1292	2116-1292
				2102-1291	2104-1291	2106-1291	2110-1291	2116-1291
3-Conductor Through or Ground Terminal Block, with a Lever and Open Tool Slots								
								
				2102-1301	2104-1301	2106-1301	2110-1301	2116-1301
				2102-1304	2104-1304	2106-1304	2110-1304	2116-1304
				2102-1307	2104-1307	2106-1307	2110-1307	2116-1307
End and Intermediate Plate								
				2102-1392	2104-1392	2106-1392	2110-1392	2116-1392
				2102-1391	2104-1391	2106-1391	2110-1391	2116-1391
2-Conductor Through or Ground Terminal Block, with a Lever and Push-Button								
								
				2102-5201	2104-5201	2106-5201	2110-5201	2116-5201
				2102-5204	2104-5204	2106-5204	2110-5204	2116-5204
				2102-5207	2104-5207	2106-5207	2110-5207	2116-5207
End and Intermediate Plate								
				2102-1292	2104-1292	2106-1292	2110-1292	2116-1292
				2102-1291	2104-1291	2106-1291	2110-1291	2116-1291
3-Conductor Through or Ground Terminal Block, with a Lever and Push-Buttons								
								
				2102-5301	2104-5301	2106-5301	2110-5301	2116-5301
				2102-5304	2104-5304	2106-5304	2110-5304	2116-5304
				2102-5307	2104-5307	2106-5307	2110-5307	2116-5307
				2102-5302				
				2102-5303				
				2102-5305				
				2102-5306				
End and Intermediate Plate								
				2102-1392	2104-1392	2106-1392	2110-1392	2116-1392
				2102-1391	2104-1391	2106-1391	2110-1391	2116-1391

1) Approved

TOPJOB® S TERMINAL BLOCKS
With Push-in CAGE CLAMP® - Push-Button

Push-button operation has been part of the WAGO product offering since the founding of the company. Primarily used in PCB and chassis mount terminal blocks, it is now offered in our TOPJOB® S rail mount terminal block family.

Push-button Advantages:
- Simple – press down orange push-button with tool, insert conductor, release – done
- Intuitive – orange push-button clearly distinguishes wire entry from tool entry
- Options – push-button for rail-mount, as well as PCB and chassis mount, terminal blocks
- Unique push-button design ensures operation integrity with positive feedback

All Conductor Types 24 - 4 AWG:



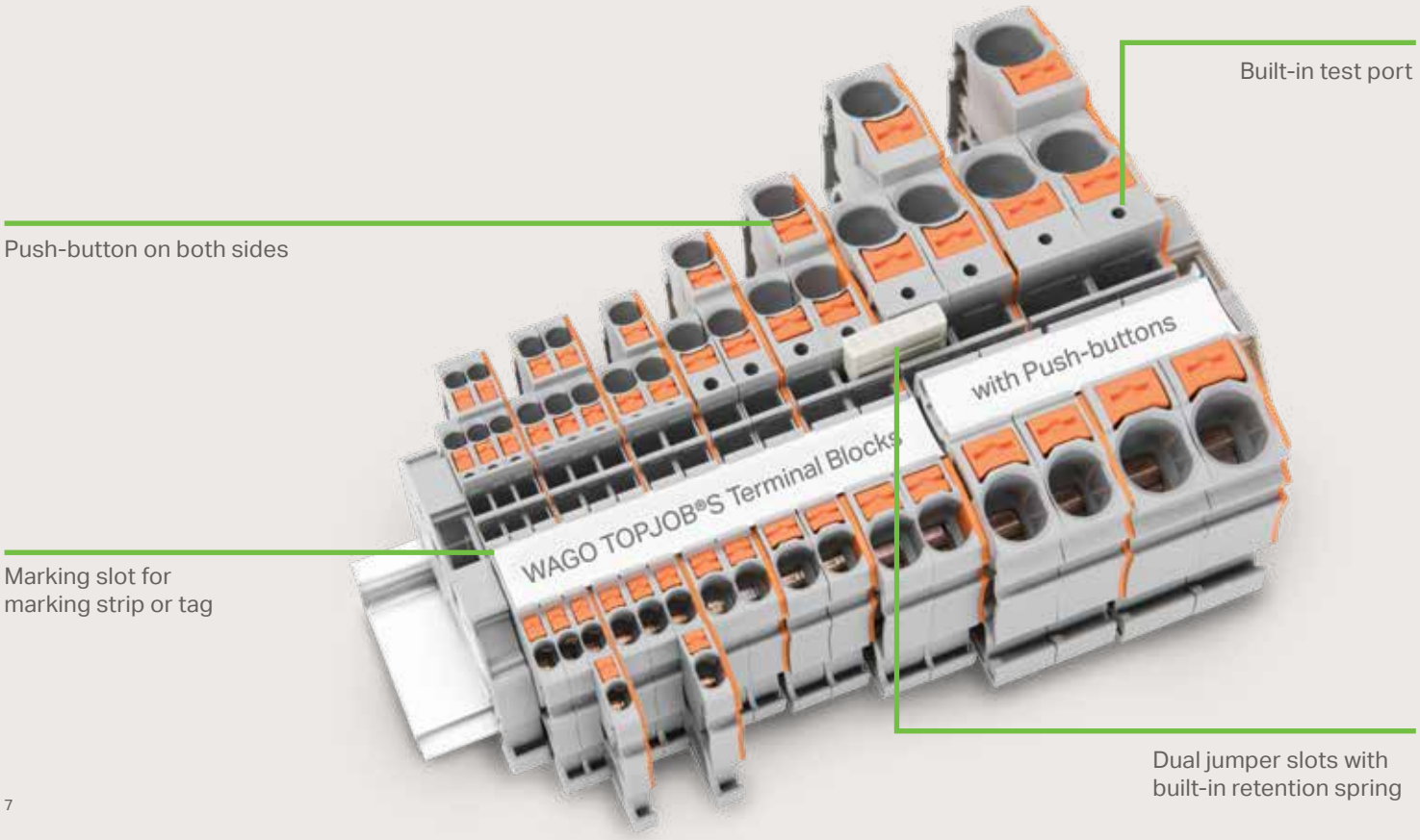
Push-in termination of solid and ferruled conductors



Terminate fine-stranded conductors via operating tool



Remove all conductors via operating tool



TOPJOB® S WITH PUSH-BUTTON

Series 22XX

Series		2200	2201	2202	2204	2206	2210	2216
Conductor Range Electrical Specs Terminal Block Width		24 ... 16 AWG 600 V, 10 A [1] 3.5 mm	22 ... 14 AWG 600 V, 15 A [1] 4.2 mm	22 ... 12 AWG 600 V, 20 A [1] 5.2 mm	20 ... 10 AWG 600 V, 30 A [1] 6.2 mm	20 ... 8 AWG 600 V, 50 A [1] 7.5 mm	20 ... 6 AWG 600 V, 65 A [1] 10 mm	20 ... 4 AWG 600 V, 85 A [1] 12 mm
	Color	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
2-Conductor Through or Ground Terminal Block, with Push-Buttons								
		2200-1201	2201-1201	2202-1201	2204-1201	2206-1201	2210-1201	2216-1201
		2200-1204	2201-1204	2202-1204	2204-1204	2206-1204	2210-1204	2216-1204
		2200-1207	2201-1207	2202-1207	2204-1207	2206-1207	2210-1207	2216-1207
End and Intermediate Plate								
		2000-1292	2002-1291	2002-1292	2004-1292	2006-1292	2010-1292	2016-1292
		2000-1291	2002-1291	2002-1291	2004-1291	2006-1291	2010-1291	2016-1291
3-Conductor Through or Ground Terminal Block, with Push-Buttons								
		2200-1301	2201-1301	2202-1301	2204-1301	2206-1301	2210-1301	2216-1301
		2200-1304	2201-1304	2202-1304	2204-1304	2206-1304	2210-1304	2216-1304
		2200-1307	2201-1307	2202-1307	2204-1307	2206-1307	2210-1307	2216-1307
End and Intermediate Plate								
		2000-1392	2002-1392	2002-1392	2004-1392	2006-1392	2010-1392	2016-1392
		2000-1391	2002-1391	2002-1391	2004-1391	2006-1391	2010-1391	2016-1391
4-Conductor Through or Ground Terminal Block, with Push-Buttons								
		2200-1401	2201-1401	2202-1401	2204-1401	2206-1401		
		2200-1404	2201-1404	2202-1404	2204-1404	2206-1404		
		2200-1407	2201-1407	2202-1407	2204-1407	2206-1407		
End and Intermediate Plate								
		2000-1492	2002-1492	2002-1492	2004-1492	2006-1492		
		2000-1491	2002-1491	2002-1491	2004-1491	2006-1491		

1) Approved

TOPJOB® S TERMINAL BLOCKS

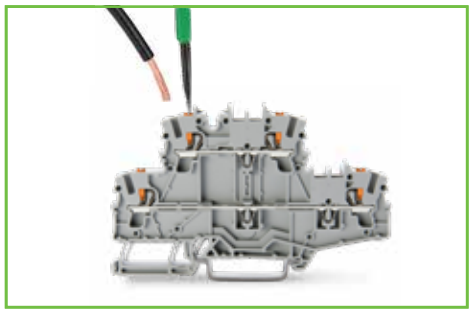
Double-Deck with Vertical Conductor Entry and Push-button

- The 15° vertical conductor entry and operation allows for convenient wiring when utilized in space restricted enclosures
- Double-deck terminal blocks provide space savings up to 50% along the DIN rail, by allowing for 2 potentials within the space of a single 5.2 mm terminal block
- Double-deck terminal blocks simplify complex wiring tasks with through, internally commoned (single potential), ground and combination through/ground terminal blocks
- Conductor insertion, marking and jumper slots are clearly visible from the top allowing for easy wiring and troubleshooting

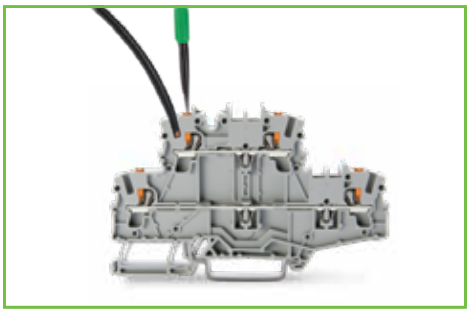
All Conductor Types 22 - 12 AWG:



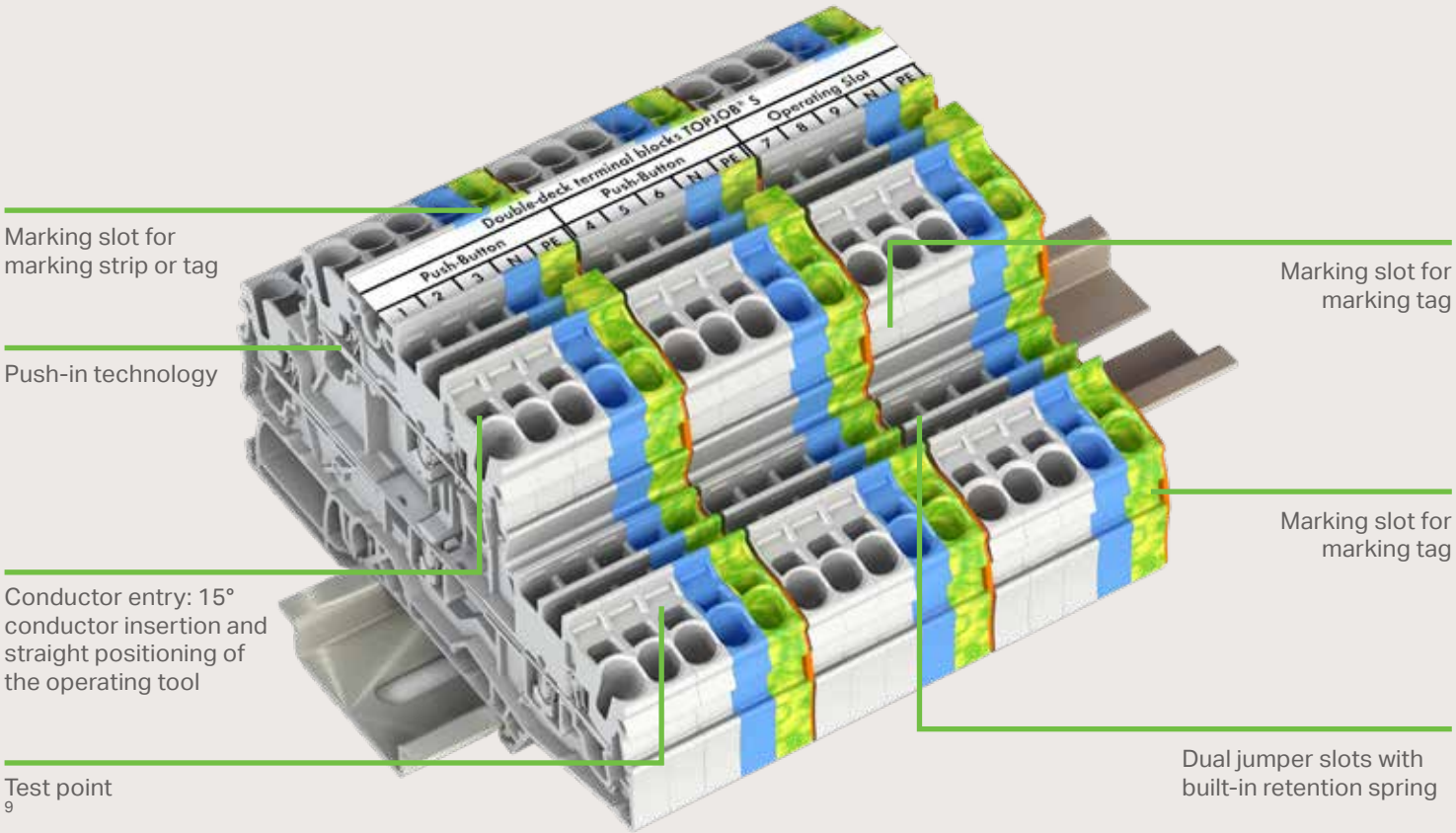
Push-in termination of solid and ferruled conductors



Terminate fine-stranded conductors via operating tool



Remove all conductors via operating tool



TOPJOB® S DOUBLE DECK

Series 2202

Series		2200	2201	2202		2204	2206	2210	2216
Conductor Range Electrical Specs Terminal Block Width				22 ... 12 AWG 600 V, 20 A [1] 5.2 mm					
	Color	Item No.	Item No.	Item No.		Item No.	Item No.	Item No.	Item No.
Double-Deck Push-Button Terminal Block; Through/Through terminal block; with Vertical Conductor Entry									
				2202-2701	L/L				
				2202-2701 /000-005	L/L				
				2202-2702[2]	N/L				
				2202-2703[3]	L/N				
				2202-2704	N/N				
				2202-2705	L/L				
Double-Deck Push-Button Terminal Block; Through/Ground Terminal Block; with Vertical Conductor Entry									
				2202-2717[3]	N/PE				
				2202-2727	L/PE				
Double-Deck Push-Button Terminal Block; Through/Through terminal block; with Vertical Conductor Entry; Internal Commoning									
				2202-2708[4]	L				
				2202-2709[4]	N				
Double-Deck Push-Button Terminal Block; 4-Conductor Ground Terminal Block; with Vertical Conductor Entry; Internal Commoning									
				2202-2707	PE				
End and Intermediate Plate									
				2002-2792					
				2002-2791					
Double Deck Vertical Jumper									
				2002-492/000-012					
				2002-492					

1) Approved

2) Bottom deck conductor entry position colored in blue

3) Top deck conductor entry position colored in blue

4) Conductor entry position colored in violet

TOPJOB® S TERMINAL BLOCKS

With Push-in CAGE CLAMP® - Open Tool Slot

The first member of the TOPJOB® S family and the one that started the "push-in" wiring revolution for rail mount terminal blocks. It introduced direct push-in of solid or ferruled conductors while also allowing traditional tool operation for all conductor types, just like the original CAGE CLAMP®.

Open Tool Slot Advantages:

- Simple – insert tool, insert conductor, remove tool – done
- Innovative – industry's first push-in wiring rail mount terminal block
- Secure – inserted tool is locked into place for hands-free wiring
- Hands-free - means both hands are free to cut, strip and insert the conductor

All Conductor Types 24 - 4 AWG:



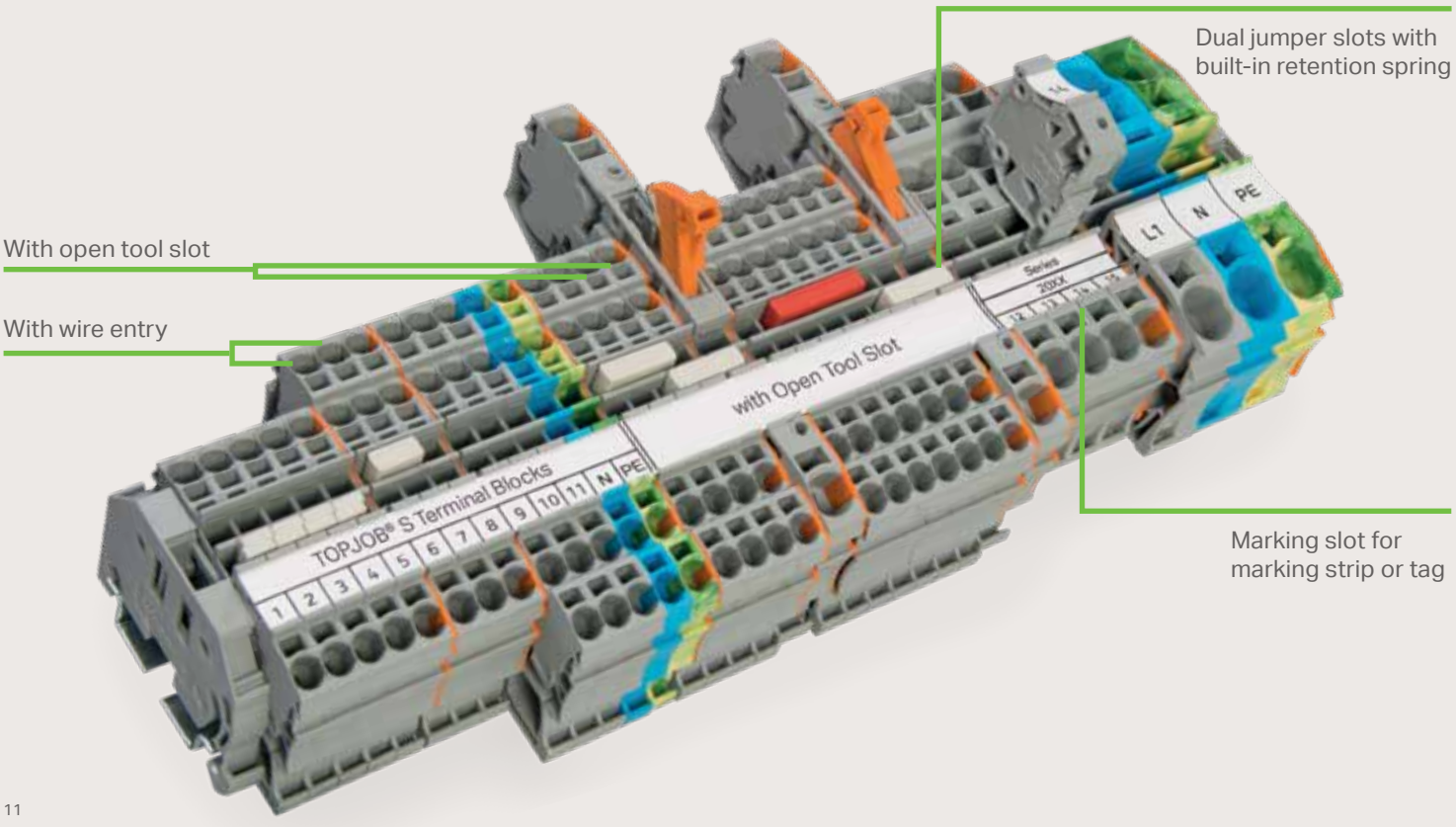
Push-in termination of solid and ferruled conductors



Terminate fine-stranded conductors via operating tool

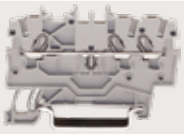
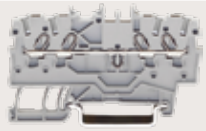


Remove all conductors via operating tool



TOPJOB® S WITH OPEN TOOL SLOT

Series 20XX

Series		2000	2001	2002	2004	2006	2010	2016
Conductor Range Electrical Specs Terminal Block Width		24 ... 16 AWG 600 V, 10 A [1] 3.5 mm	22 ... 14 AWG 600 V, 15 A [1] 4.2 mm	22 ... 12 AWG 600 V, 20 A [1] 5.2 mm	20 ... 10 AWG 600 V, 30 A [1] 6.2 mm	20 ... 8 AWG 600 V, 50 A [1] 7.5 mm	20 ... 6 AWG 600 V, 65 A [1] 10 mm	20 ... 4 AWG 600 V, 85 A [1] 12 mm
	Color	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
2-Conductor Through or Ground Terminal Block								
		2000-1201	2001-1201	2002-1201	2004-1201	2006-1201	2010-1201	2016-1201
		2000-1204	2001-1204	2002-1204	2004-1204	2006-1204	2010-1204	2016-1204
		2000-1207	2001-1207	2002-1207	2004-1207	2006-1207	2010-1207	2016-1207
End and Intermediate Plate								
		2000-1292	2002-1292	2002-1292	2004-1292	2006-1292	2010-1292	2016-1292
		2000-1291	2002-1291	2002-1291	2004-1291	2006-1291	2010-1291	2016-1291
3-Conductor Through or Ground Terminal Block								
		2000-1301	2001-1301	2002-1301	2004-1301	2006-1301	2010-1301	2016-1301
		2000-1304	2001-1304	2002-1304	2004-1304	2006-1304	2010-1304	2016-1304
		2000-1307	2001-1307	2002-1307	2004-1307	2006-1307	2010-1307	2016-1307
End and Intermediate Plate								
		2000-1392	2002-1392	2002-1392	2004-1392	2006-1392	2010-1392	2016-1392
		2000-1391	2002-1391	2002-1391	2004-1391	2006-1391	2010-1391	2016-1391
4-Conductor Through or Ground Terminal Block								
		2000-1401	2001-1401	2002-1401	2004-1401			
		2000-1404	2001-1404	2002-1404	2004-1404			
		2000-1407	2001-1407	2002-1407	2004-1407			
End and Intermediate Plate								
		2000-1492	2002-1492	2002-1492	2004-1492			
		2000-1491	2002-1491	2002-1491	2004-1491			

1) Approved

TOPJOB® S TERMINAL BLOCKS

Double-Deck with Vertical Conductor Entry and Open Tool Slot

- The 15° vertical conductor entry and operation allows for convenient wiring when utilized in space restricted enclosures
- Double-deck terminal blocks provide space savings up to 50% along the DIN rail, by allowing for 2 potentials within the space of a single 5.2 mm terminal block
- Double-deck terminal blocks simplify complex wiring tasks with through, internally commoned (single potential), ground and combination through/ground terminal blocks
- Conductor insertion, marking and jumper slots are clearly visible from the top allowing for easy wiring and troubleshooting

All Conductor Types 22 - 12 AWG:



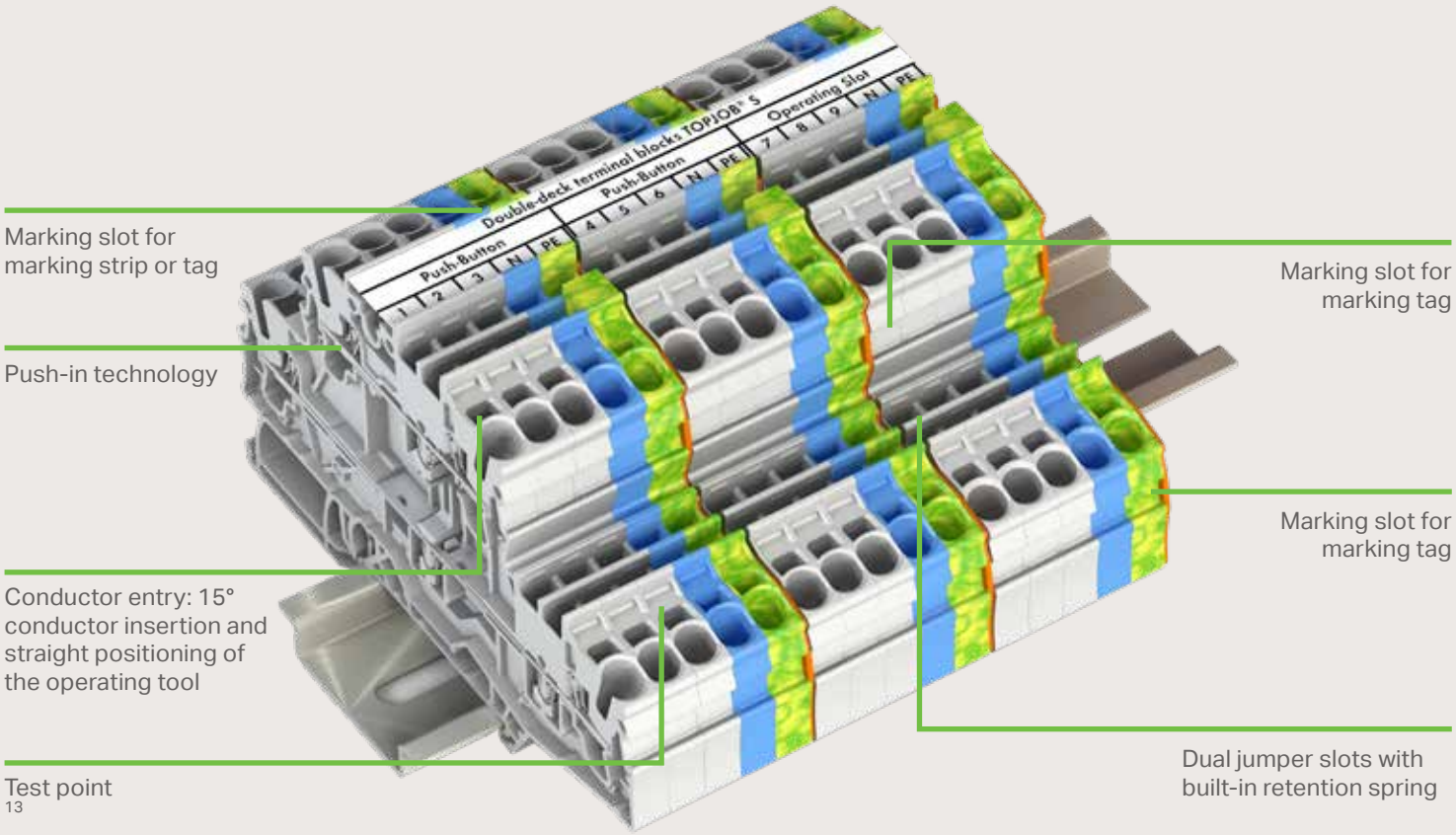
Push-in termination of solid and ferruled conductors



Terminate fine-stranded conductors via operating tool

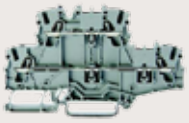
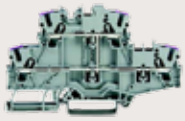


Remove all conductors via operating tool



TOPJOB® S DOUBLE DECK

Series 2002

Series		2200	2201	2202		2204	2206	2210	2216
Conductor Range Electrical Specs Terminal Block Width				22 ... 12 AWG 600 V, 20 A [1] 5.2 mm					
	Color	Item No.	Item No.	Item No.		Item No.	Item No.	Item No.	Item No.
Double-Deck Terminal Block; Through/Through terminal block; with Vertical Conductor Entry									
				2002-2701	L/L				
				2002-2702[2]	N/L				
				2002-2703[3]	L/N				
				2002-2704	N/N				
Double-Deck Terminal Block; Through / Ground Terminal Block; with Vertical Conductor Entry									
				2002-2717[3]	N/PE				
				2002-2727	L/PE				
Double-Deck Terminal Block; 4-Conductor Ground Terminal Block; with Vertical Conductor Entry; Internal Commoning									
				2002-2708[4]	L				
				2002-2709[4]	N				
Double-Deck Ground Terminal Block; Internally Commoned									
				2002-2707	PE				
End and Intermediate Plate									
				2002-2792					
				2002-2791					
Double Deck Vertical Jumper									
				2002-492/000-012					
				2002-492					

1) Approved

2) Bottom deck conductor entry position colored in blue

3) Top deck conductor entry position colored in blue

4) Conductor entry position colored in violet

TOPJOB® S TERMINAL BLOCKS

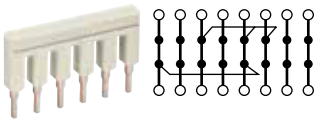
Accessories

Having the right accessories available is an important consideration when selecting the right terminal block for your application. With the broadest range of accessories in the industry, the TOPJOB® S family of accessories not only increases safety and functionality, but they also reduce assembly time, troubleshooting and costs.

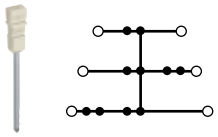
Advantages:

- Exclusive jumper retention spring securely holds the jumpers in place
- Industry's most comprehensive jumper offering simplifies complex wiring tasks
- Multi-line, continuous strip marking is fast, economical and clearly identified
- One family — accessories fit all TOPJOB® S terminal blocks in the same series

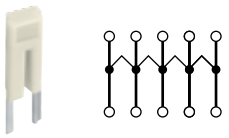
Push-In Type Jumper Bar



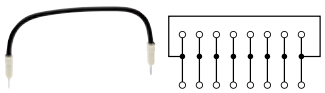
Vertical Jumper



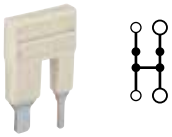
Continuous Jumpers



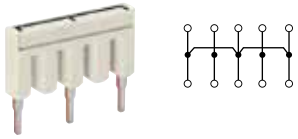
Push-In Type Wire Jumper



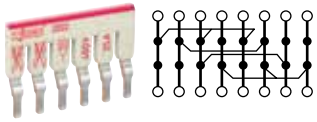
Step-Down Jumper



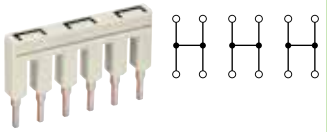
Star Point Jumper

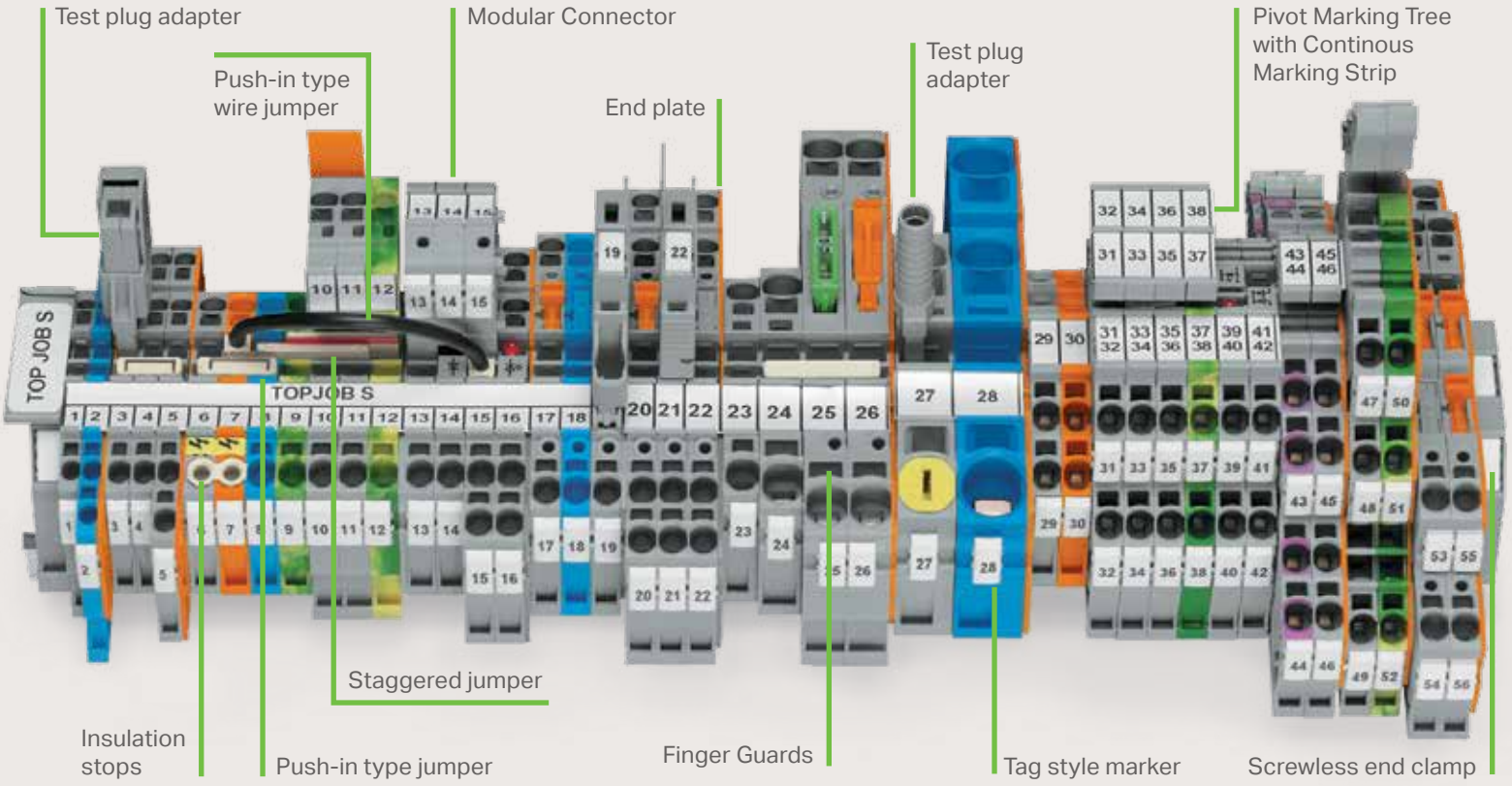


Staggered Jumpers



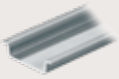
Delta Jumper



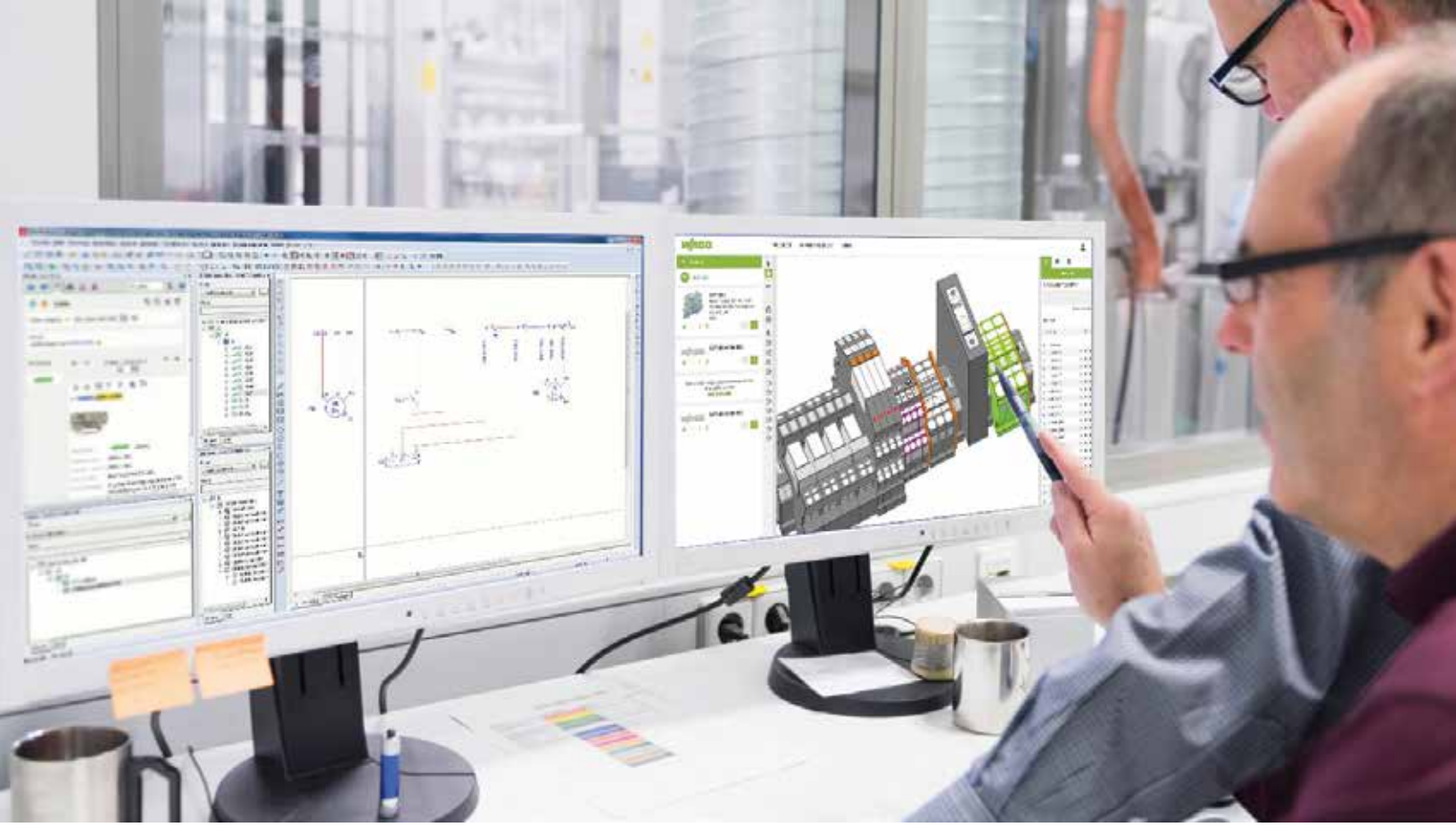


TOPJOB® S TERMINAL BLOCKS

Accessories

Series		2000	2001	2002	2004	2006	2010	2016
	Description	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
Modular Connection for Jumper Contact Slot and Spacer Module, Snaps Together, Gray								
	◯ Modular Connection	2000-511	2001-511	2002-511	2004-511	2006-511	2010-511	2016-511
	◯ Spacer Module	2000-549	2001-549	2002-549	2004-549	2006-549	2010-549	2016-549
Push-in Type Jumper, Insulated, Light Gray								
	◯ 2-way	2000-402	2001-402	2002-402	2004-402	2006-402	2010-402	2016-402
	◯ 3-way	2000-403	2001-403	2002-403	2004-403	2006-403	2010-403	2016-403
	◯ 4-way	2000-404	2001-404	2002-404	2004-404	2006-404	2010-404	2016-404
	◯ 10-way	2000-410	2001-410	2002-410	2004-410			
Push-in Type Jumper, Insulated Light Gray								
	◯ 1 to 3	2000-433	2001-433	2002-433	2004-433	2006-433	2010-433	2016-433
	◯ 1 to 4	2000-434	2001-434	2002-434	2004-434	2006-434	2010-434	2016-434
	◯ 1 to 5	2000-435	2001-435	2002-435	2004-435	2006-435	2010-435	2016-435
	◯ 1 to 10	2000-440	2001-440	2002-440	2004-440	2006-440	2010-440	2016-440
Step-Down Jumper, Insulated, Light Gray								
	◯ Step-Down		2006-499	2006-499	2006-499	2006-499	2006-499	2016-499
Insulation Stop, 5 pcs/strip, Light Gray, Dark Gray								
	◯ Light Gray		2001-171	2002-171	2004-171			
	● Dark Gray			2002-172	2004-172			
					Accessories			
Staggered Jumper, Insulated, Light Gray					Test Plug Accessories			
	◯ 2-way			2002-472		Adapter		2009-174
	◯ 3-way			2002-473		Test Tap		2009-182
	◯ 4-way			2002-474	Screwless End Stops			
	◯ 12-way			2002-482		6 mm Wide		249-116
Customized Staggered Jumper, Insulated, Light Gray						10 mm Wide		249-117
	◯ 1-3			2002-473/011-000	Steel DIN Rail			
	◯ 1-3-5			2002-475/011-000		Solid, 2 m		210-113
	◯ 1-3-5-7			2002-477/011-000		Slotted, 2 m		210-112
	◯ 1-3-5-7-9			2002-479/011-000		Slotted, Tube of 40		51266637
	◯ 1-3-5-7-9-11			2002-487/011-000		Slotted, Crate of 500		51266638
Adjacent Jumper for Continuous Commoning, Insulated, Light Gray					Wire Stripping Tools			
	◯ 2-way			2002-400		32 - 6 AWG		206-1125
	◯ 1 to 3			2002-423				
Push-In Type Wire Jumper, Insulated, Gray, Black					Operating Tools, with Partially Insulated Shaft			
	60 mm	2009-402	2009-402	2009-402		2.5 x 0.4 mm		210-719
	110 mm	2009-404	2009-404	2009-404		3.5 x 0.5 mm		210-720
	250 mm	2009-406	2009-406	2009-406		5.5 x 0.8 mm		210-721
						Set of All of Above		210-722

Accessories fit all TOPJOB® S terminal blocks (open tool slot, lever or push-button) in the same series. For example, 2002 Series accessories fit 2002, 2102 and 2202 Series terminal blocks



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	Description	Item No.		Description	Item No.
	WMB Inline Markers, On Reel, Plain, White		Thermal Transfer Smart Printer		
	5 ... 5.2 mm	2009-115		330 dpi	258-5107
	4 ... 4.2 mm	2009-114		Print Width: 47 mm	
	3.5 mm	2009-113		Cutter	258-5030
	Marking Strip, On Reel, Plain, White			Thermal Transfer Ink Ribbon	258-5005
	11 mm wide	2009-110			

TOPJOB® S TERMINAL BLOCKS

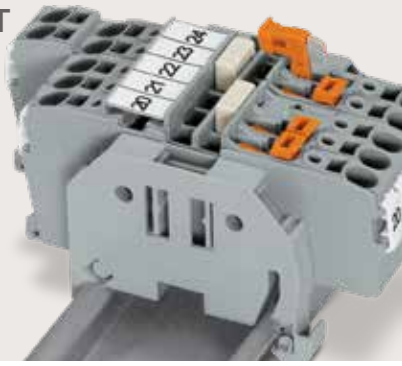
Application Solutions

For more information visit – www.wago.com/topjob-s/us

MULTI-LEVEL



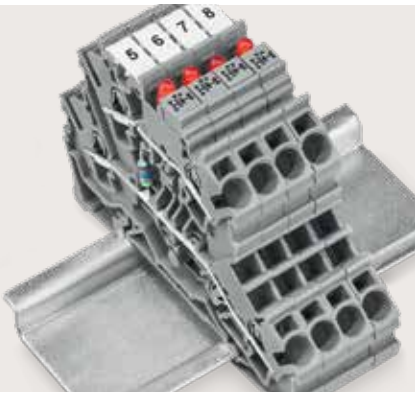
TEST AND DISCONNECT



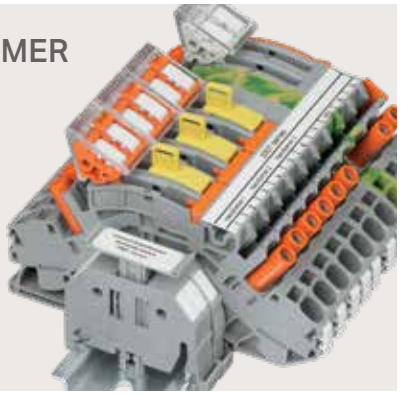
FUSE AND
COMPONENT PLUG



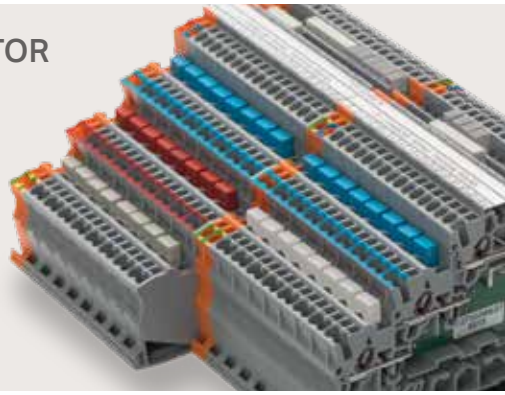
DIODE AND LED



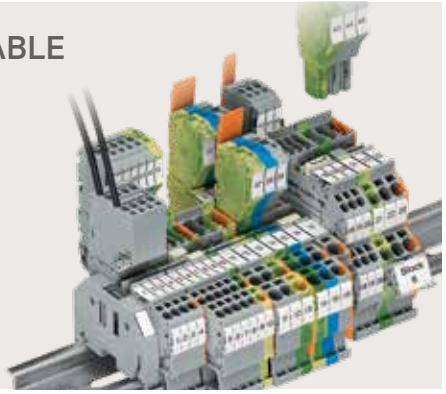
CURRENT TRANSFORMER
DISCONNECT



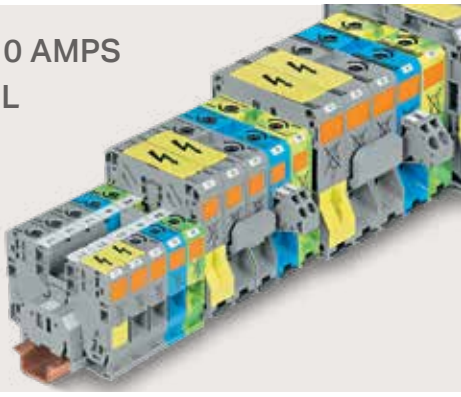
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