

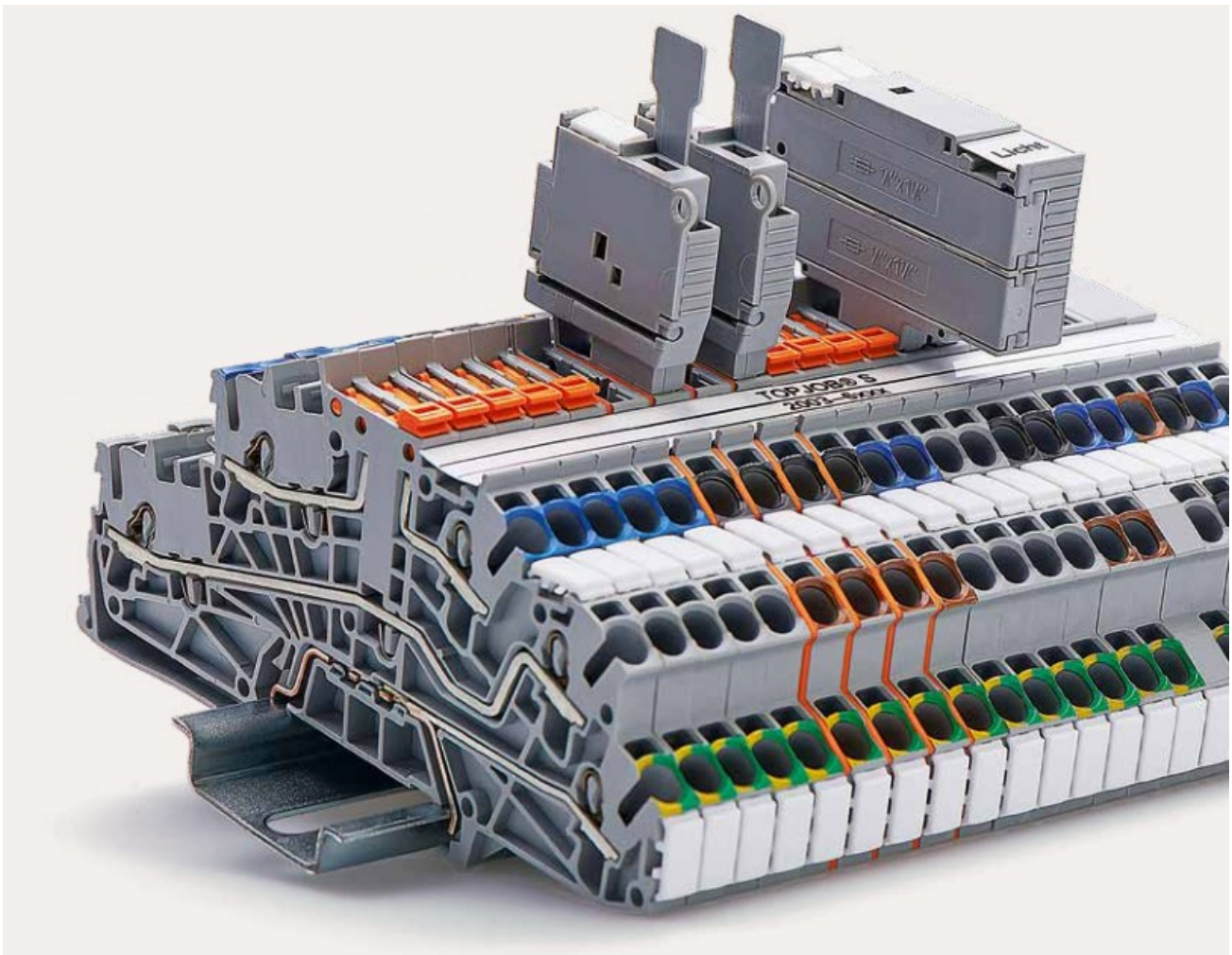
## WAGO 2003-6641 Installation Terminal Blocks Installation Guide

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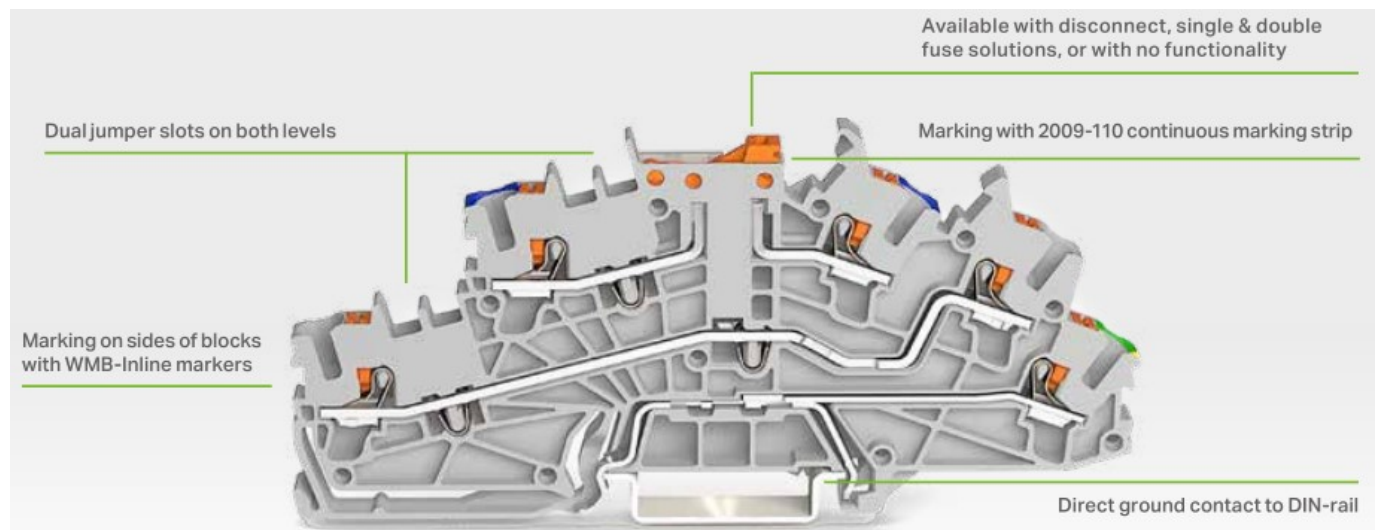
*WAGO 2003-6641 Installation Terminal Blocks Installation Guide*



**TOPJOB® S Multilevel  
Installation Terminal Blocks**  
Open Tool Slot • Push-Button • Hybrid



**2003 AND 2203 SERIES  
INSTALLATION TERMINAL BLOCKS  
WITH PUSH-IN CAGE CLAMP® AND PUSH-BUTTON**








WAGO brings convenient push-button actuation to its TOPJOB® S Multilevel Installation Terminal Blocks. Besides choosing from an operating slot or push-button, these terminal blocks also offer a hybrid model that incorporates both options. These new offerings make the TOPJOB® S range incredibly versatile and can be used to save space within industrial applications, including process systems.

**Highlights:**

- Maintenance-free CAGE CLAMP® connection technology
- IP20 finger safe/touch safe · 2009-110 continuous strip
- 2002-400 continuous jumper
- Open-tool slot, push-button and hybrid variants available in the same profile
- Functionality for top levels – disconnect, fusing options, custom diode or LED plugs, etc.

## Product Portfolio:

				
<p><b>NTi/L/PE:</b> The multilevel installation terminal block with internal N-disconnection - used as a circuit terminal block for three-phase power circuits in small circuit groups</p>	<p><b>N/L/PE:</b> The multilevel installation terminal block without N-disconnection - for simple commoning of three circuit potentials</p>	<p><b>P1/P2/PE:</b> The multilevel installation terminal block without knife disconnect, with a separate top busbar - carrier terminal block for fuse holders</p>	<p><b>L/L:</b> The add-on terminal block for wiring three-phase circuits - both additional phases are combined in one multilevel installation terminal block</p>	<p><b>L:</b> The multilevel installation terminal block for easily commoning a single potential</p>

Solid/Stranded: 22 - 12 AWG  
Stranded w/ferrule: 22 - 14 AWG



300 V  
20 A



## Technical Data:

Potential	Operating Slot	Hybrid	Push-Button
NTi/L/PE	2003-6641	2203-6541	2203-6641
L/L	2003-6642	2203-6542	2203-6642
N/L	2003-6649	2203-6549	2203-6649
N/L/PE	2003-6646	2203-6546	2203-6646
L/L/PE	2003-6645	2203-6545	2203-6645
N/L/PE	2003-6640	2203-6540	2203-6640
L	2003-6650	2203-6550	2203-6650
N	2003-6651	2203-6551	2203-6651
LTi/L/PE	2003-6644	2203-6544	2203-6644
P2/P1/PE	2003-6643	2203-6543	2203-6643
P1/P2/PE	2003-6660	2203-6560	2203-6660
L/N/PE	2003-6661	2203-6561	2203-6661
End Plate 0.8mm	2003-6692	2203-6692	2203-6692
End Plate 1mm (2003-911 double fuse plug)	2003-6693	2203-6693	2203-6693
End Plate 1mm (2004-911 fuse plug)	2003-6694	2203-6694	2203-6694

## Accessories:

Item No.	Description	Item No.	Description
206-1125	QuickStrip Tool	2003-911	Double Fuse Plug w/LED indication
206-1204	Crimp Tool (24-12 AWG)	2003-911/1000-923	Double Fuse Plug w/out LED indication
210-136	2mm Test Plug	2004-911	Fuse Plug
210-658	Mini-Angled Acutuation Tool	2009-110	Continuous Marking Strip
210-720	Actuation Tool	2009-115	WMB-Inline Markers
258-5000	smartPRINTER Marking System	2009-174	Test Plug Adapter - Jumper Slot
2002-400	Continuous Jumper - 2-Way	2009-182	Testing Tap - Jumper Slot
2002-4xx	Comb style jumpers- 1-10 way	2009-414	Push-in type wire jumper; 110mm
2003-499	N/L Test Plug Adapter		
2003-500	N Test Plug Adapter		



### Dual jumper slot

- Comprehensive range of jumpers with push-in type jumper bars, continuous and staggered jumpers
- Simply accommodate different potentials along side each other



### Push-In CAGE CLAMP®

- Push-in termination technology
- Push-in termination of solid conductors and fine-stranded conductors with ferrules



### Marking System

- Terminal block marking using continuous marking strips
- Terminal block marking using WMB inline markers



### Carrier Terminals

Single and double fuse plugs with or without LED indication



### Disconnect Terminals

Easily isolate a circuit for testing and troubleshooting



### Fast & Simple Testing

Various testing taps and item-specific test plug adapters



### smartPRINTER

Convenient identification with WMB markers or multi-line continuous marking strip



### Design

Free and easy configuration with smartDESIGNER software

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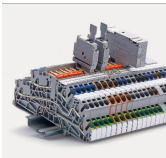
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## Documents / Resources

 <p>TOPJOB® S Multilevel Installation Terminal Blocks Open Tool Slot • Push Button • Hybrid</p>	<p><a href="#">WAGO 2003-6641 Installation Terminal Blocks</a> [pdf] Installation Guide 2003-6641 Installation Terminal Blocks, 2003-6641, Installation Terminal Blocks, Terminal Block S</p>
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## References

- [WAGO Canada | WAGO Corporation: the backbone of a smart-connected world](#)
- [WAGO Mexico](#)
- [WAGO USA | The backbone of a sustainable and smart connected world](#)