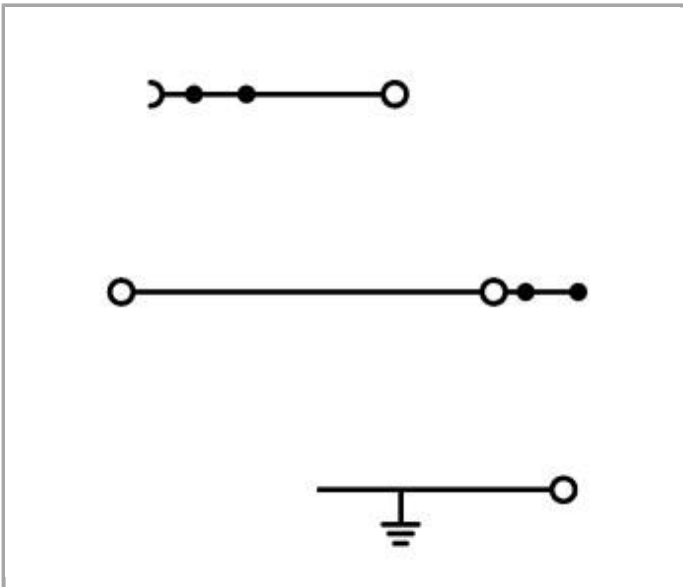
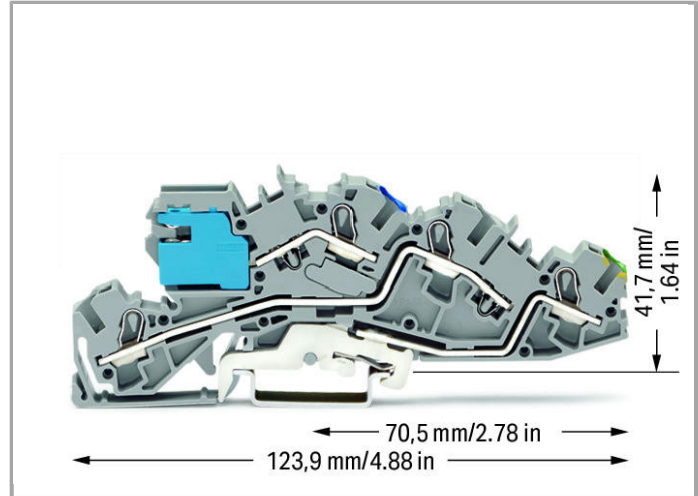
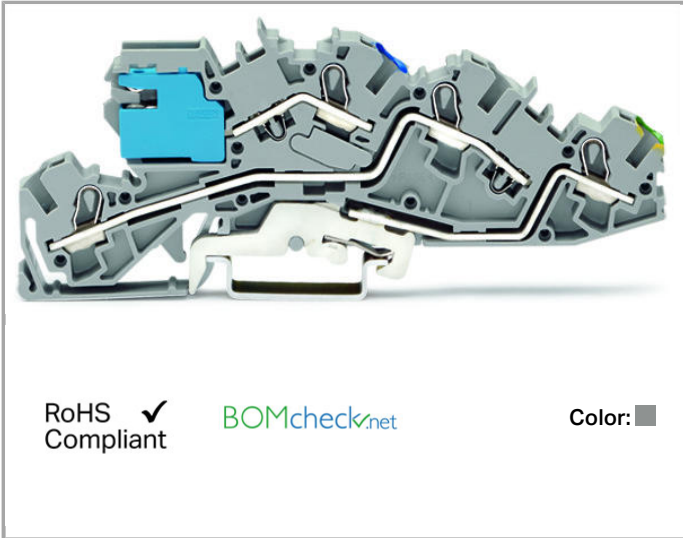


Data sheet | Item number: 2005-7641

Multilevel installation terminal block; 6 mm<sup>2</sup>; with N-disconnect slide link; NT /L/PE; Push-in CAGE CLAMP®



[www.wago.com/2005-7641](http://www.wago.com/2005-7641)



Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings note	potential - ground
Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	36 A



Ratings note 2	potential-potential
Rated voltage (III / 3) 2	400 V
Rated impulse voltage (III / 3) 2	6 kV
Rated current (2)	36 A
Legend (ratings)	(III / 3) $\hat{=}$ Overvoltage category III / Pollution degree 3

### Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	4 mm <sup>2</sup>
Solid conductor	0.5 ... 6 mm <sup>2</sup> / 20 ... 10 AWG
Solid conductor, push-in termination	1.5 ... 6 mm <sup>2</sup> / 14 ... 10 AWG
Fine-stranded conductor	0.5 ... 6 mm <sup>2</sup> / 20 ... 10 AWG
Fine-stranded conductor with ferrule, push-in termination, from	1.5 mm <sup>2</sup> / 18 AWG
Strip length	11 ... 13 mm / 0.43 ... 0.51 Inch
Total number of connection points	4
Total number of potentials	3
Number of levels	3
Type of wiring	Front-entry wiring

### Geometrical Data

Width	6.2 mm / 0.244 inch
Height from upper-edge of DIN-35 rail	41.7 mm / 1.642 inch
Depth	124 mm / 4.882 inch

### Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Potential marking	NT/L/PE
Marking level	Center/side marking



## Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.349 MJ
Weight	31.654 g

Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at 01788 568 008.