

Data sheet | Item number: 2002-474

Staggered jumper; 4-way; insulated; light gray

[www.wago.com/2002-474](http://www.wago.com/2002-474)



## Data

### Electrical data

#### Ratings per IEC/EN

Nominal voltage (III/3)	400 V
Rated surge voltage (III/3)	6 kV
Rated current	25 A

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.

**Connection data**

Jumper assignment	4-way
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**Physical data**

Width	19.5 mm / 0.768 inch
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Jumper assignment	4-way
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**Material data**

Color	light gray
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Fire load	0.052 MJ
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Weight	2 g
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**Commercial data**

Product Group	22 (TOPJOB S)
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Packaging type	bag
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Country of origin	DE
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GTIN	4055143692274
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Customs tariff number	85366990990
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2002-474 doc - Datei	27 kwi 2017	doc 24.6 kB	Download
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2002-474 X81 - Datei	19 lut 2019	xml 2.7 kB	Download
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**Additional Information**

Technical explanations	3 kwi 2019	pdf 2.2 MB	Download
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**CAD/CAE-Data****CAE data**

W3CAD | Inverse 2002-474

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<b>CAD data</b>		
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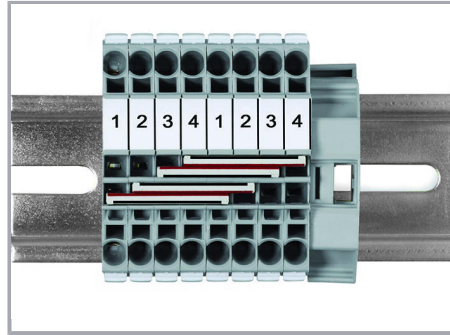
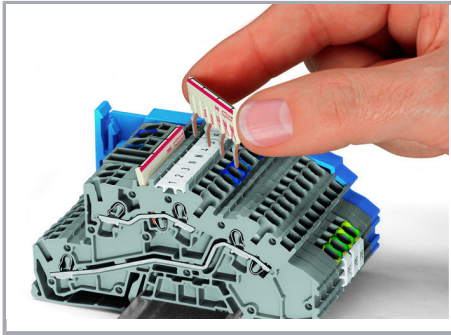
## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 2002-474 Staggered jumper; 4-way; insulated; light gray	<a href="#">URL</a>	<a href="#">Download</a>
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## Installation Notes

### Commoning



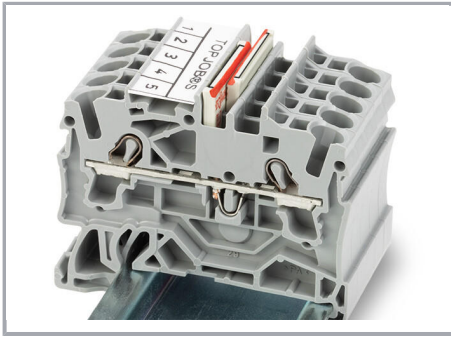
Orient the staggered jumpers' red stripes on the inside.

Insert the staggered jumper and push down until it hits the backstop.

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

### Commoning

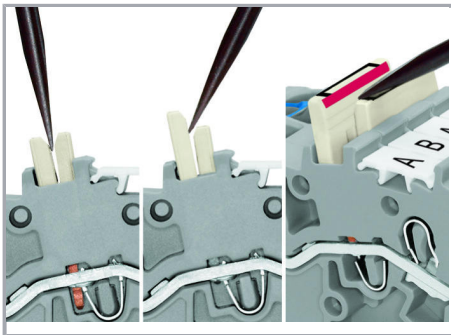
Subject to changes. Please also observe the further product documentation!



Orient the staggered jumpers' red stripes on the inside.

Insert the staggered jumper and push down until it hits the backstop.

#### Commoning

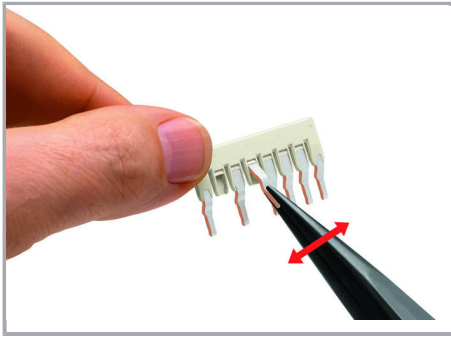


Removing a staggered jumper:

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

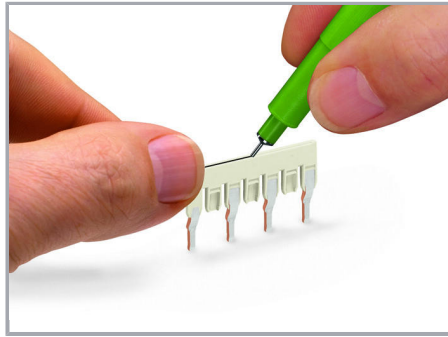
#### Commoning

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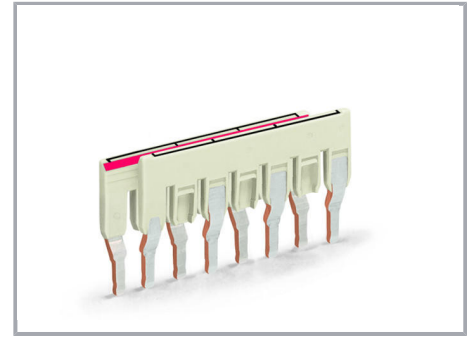
**Staggered jumper (seven contacts)**

Breaking off contact lugs. Individual jumper contacts can be broken off by bending them. The remaining piece of insulation will meet requirements for clearances and creepage distances.



**Staggered jumpers**

Marking with a felt-tip pen.



**Staggering jumpers in a single jumper slot:**

Custom staggered jumpers can be created, e.g., for bridging over a terminal block with a different potential. Make sure that only one contact lug is in contact with the terminal block.

The contact lugs of the customized staggered jumpers contact the terminal blocks via the gaps created in the second jumper. Insert and press the ready-made jumper assembly into the jumper slot until it hits the backstop.

## Product family

### TOPJOB® S

TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

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