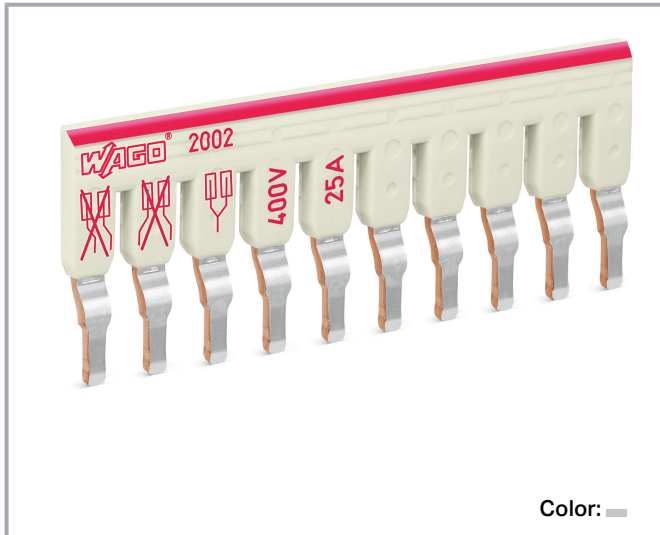


Data sheet | Item number: 2002-480

Staggered jumper; 10-way; insulated; light gray

www.wago.com/2002-480



Data

Electrical data

Ratings per IEC/EN

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

Physical data

Width	50.8 mm / 2 inch
Jumper assignment	10-way

Material data

Note on material data	Information on material data can be found here
Color	light gray
Fire load	0.129 MJ
Weight	8.6 g

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



Commercial data

Product Group	22 (TOPJOB S)
PU (SPU)	25 Stück
Packaging type	bag
Country of origin	DE
GTIN	4055143692342
Customs tariff number	85366990990

Downloads

Documentation

Bid Text

2002-480 X81 - Datei	19-Feb-2019	xml 2.7 kB	Download
2002-480 doc - Datei	27-Apr-2017	doc 24.6 kB	Download

Additional Information

Technical explanations		pdf 2.2 MB	Download
------------------------	--	---------------	----------

CAD/CAE-Data

CAD data

2D/3D Models 2002-480		URL	Download
-----------------------	--	-----	----------

CAE data

WSCAD Universe 2002-480		URL	Download
EPLAN Data Portal 2002-480		URL	Download
ZUKEN Portal 2002-480		URL	Download

Environmental Product Compliance

Compliance Search

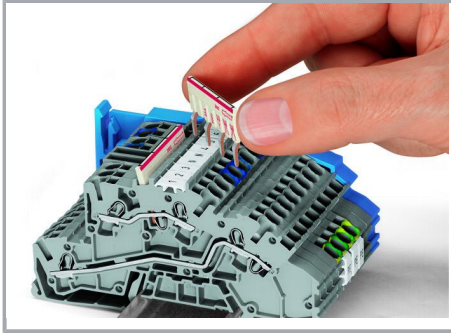
Environmental Product Compliance 2002-480		URL	Download
---	--	-----	----------

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

Staggered jumper; 10-way; insulated; light gray

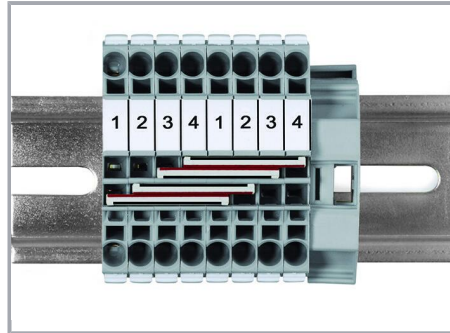
Installation Notes

Commoning



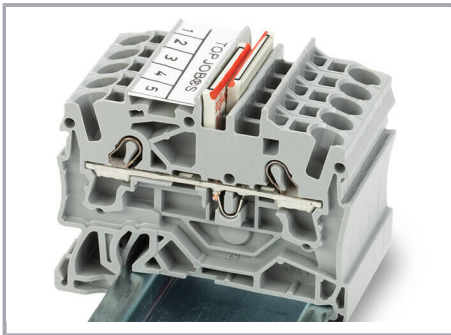
Orient the staggered jumpers' red stripes on the inside.

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

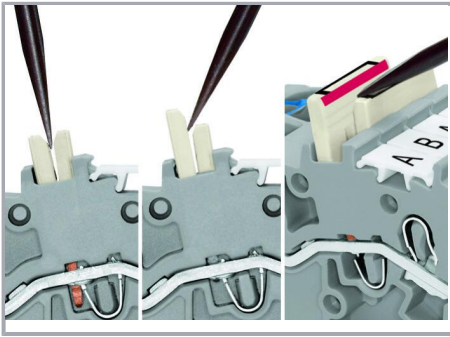


Orient the staggered jumpers' red stripes on the inside.

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

Commoning

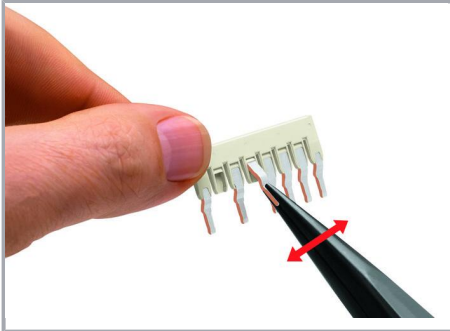
Subject to changes. Please also observe the further product documentation!



Removing a staggered jumper:

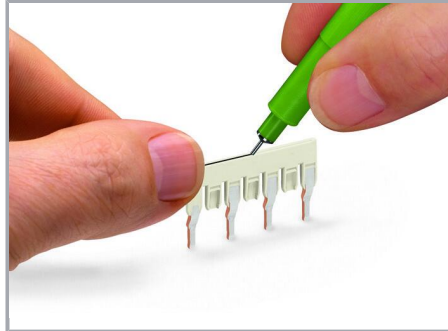
Insert the operating tool between the staggered jumpers, then lift up the jumper.

Commoning



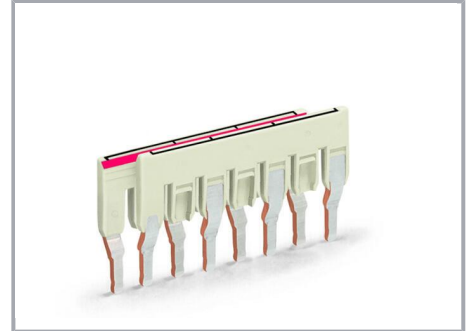
Staggered jumper (seven contacts)

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

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



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.

[Show all products from the family](#)

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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