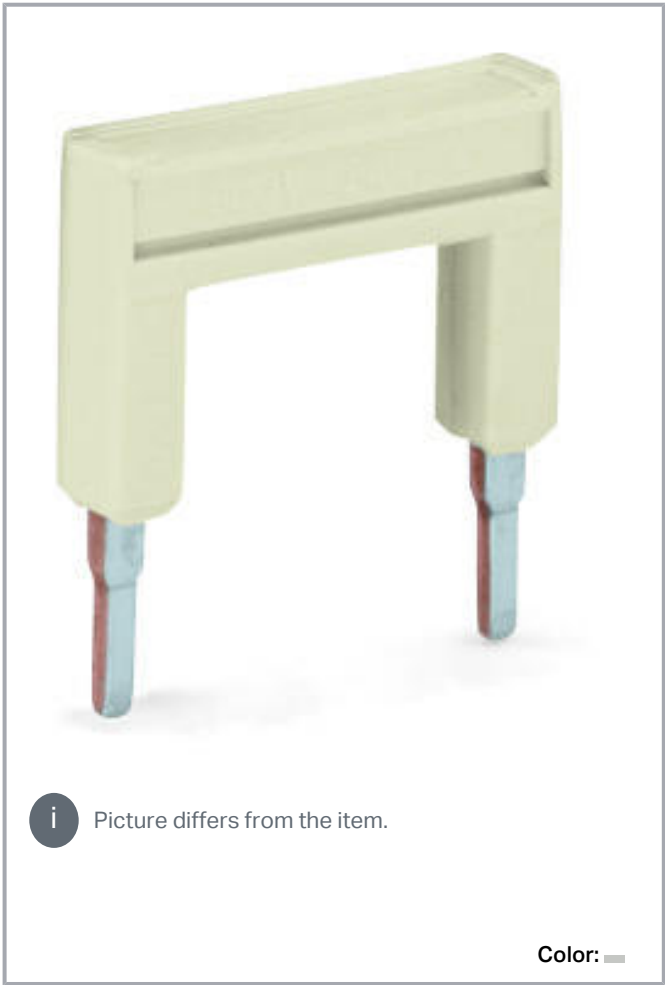




Data
Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	800 V
Rated current	14 A

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

WAGO GmbH & Co. KG
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Ex information

Rated current (Ex e II)	12 A
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Physical data

Width	9.4 mm / 0.37 inch
Height	4.1 mm / 0.161 inch
Depth	19 mm / 0.748 inch
Jumper assignment	1-3

Material data

Note (material data)	Information on material data can be found here
Color	light gray
Fire load	0.006 MJ
Weight	0.7 g

Commercial data

Product Group	22 (TOPJOB S)
PU (SPU)	25 Stück
Packaging type	bag
Country of origin VKOrg Germany	DE
GTIN	4045454721930
Customs tariff number VKOrg Germany	85366990990

Downloads

Documentation

Bid Text

2000-433 X81 - Datei	2019 Feb 19	xml 2.6 kB	Download
2000-433 doc - Datei	2017 Apr 27	doc 24.1 kB	Download

Additional Information

Technical Section Technical explanations	pdf 2.2 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 2000-433	URL	Download
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CAE data

WSCAD Universe 2000-433	URL	Download
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ZUKEN Portal 2000-433	URL	Download
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EPLAN Data Portal 2000-433	URL	Download
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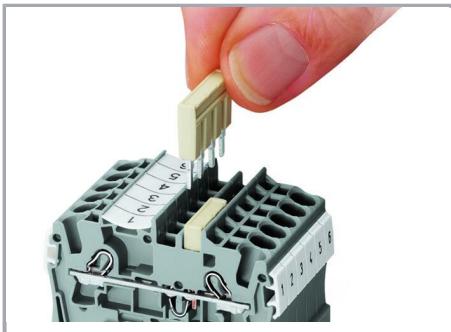
Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2000-433 Jumper; from 1 to 3; insulated; light gray	URL	Download
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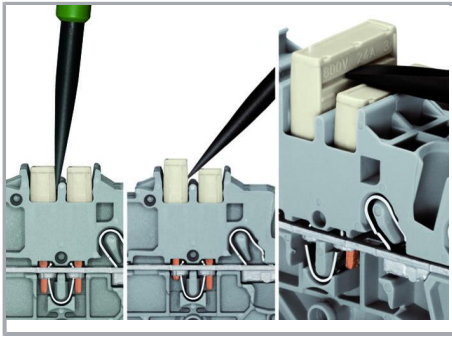
Installation Notes

Commoning



Insert push-in type jumper bar and push down until it hits backstop..

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



Removing a push-in type jumper bar:

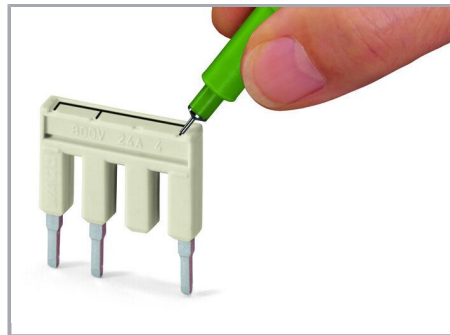
Insert the operating tool between the jumper and partition wall of the dual jumper slots, then lift up the jumper.

Place the operating tool in the center of jumpers for up to five contacts (see above), or alternately on both sides for jumpers with more than five contacts.

Commoning



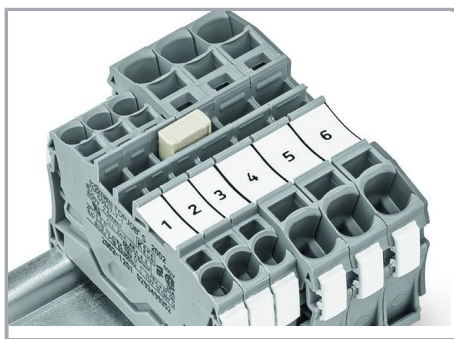
Custom jumpers are created by breaking and removing jumper contacts (2000, 2001, 2002, 2004 Series).



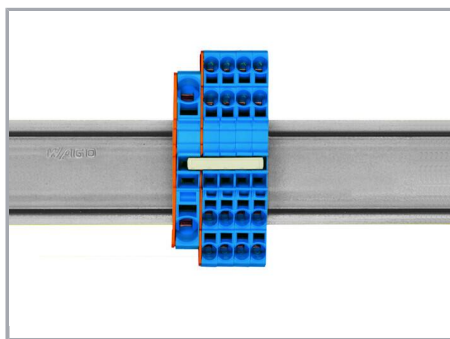
Marking with a felt-tip pen.

Commoning

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

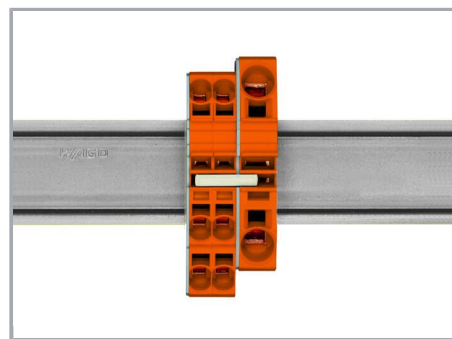


Stepping down via push-in type jumper bar.



Stepping down via push-in type jumper bar:

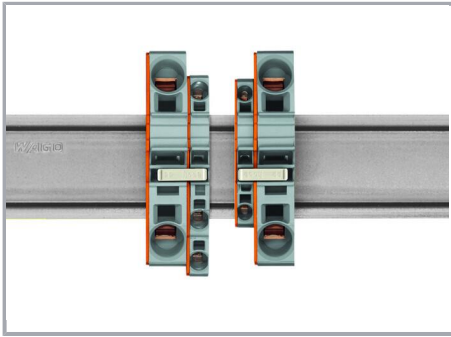
Commoning via closed terminal side with end plate allows jumpering over two cross-section sizes, e.g., from 16 mm² (6 AWG) to 6 mm² (10 AWG) or from 6 mm² (10 AWG) to 2.5 mm² (14 AWG) (see illustration above).



Stepping down via push-in type jumper bar:

Commoning via open terminal side with end plate allows jumpering over two cross-section sizes for 16 mm² (6 AWG) and 10 mm² (8 AWG) and one cross-section size for 6/4/2.5 mm² (10/12/14 AWG). An example: from 16 mm² (6 AWG) to 6 mm² (10 AWG) (see illustration above) or from 10 mm² (8 AWG) to 4 mm² (12 AWG).

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



Note:

The total current of the outgoing circuits must not exceed the nominal current of the step-down jumper/push-in type jumper bar.

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.

[Show all products from the family](#)

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

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