Jumper; 4-way; insulated; red

www.wago.com/2000-404/000-005





# Data Electrical data

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

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# Ratings per IEC/EN

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

# Ex information

Rated current (Ex e II)	12 A
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# Physical data

Width	12.9 mm / 0.508 inches
Height	4.1 mm / 0.161 inches
Depth	19 mm / 0.748 inches
Jumper assignment	1-2-3-4

#### Material data

Note (material data)

Information on material specifications can be found here

Color	red
Fire load	0.009 MJ
Weight	1.1 g

## Commercial data

Product Group	22 (TOPJOB S)
eCl@ss 10.0	27-14-11-40
eCl@ss 9.0	27-14-11-40
ETIM 8.0	EC000489
ETIM 7.0	EC000489
PU (SPU)	25 pcs
Packaging type	bag
Country of origin	DE
GTIN	4055143696098
Customs tariff number	85366990990

# **Environmental Product Compliance**

RoHS Compliance Status Co	ompliant,No Exemption
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We are always happy to take your call at +49 (571) 887-44222.

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Certificate

# Approvals / Certificates

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	name
RAILWAY	Railway WAGO GmbH & Co. KG	-	Railway Ready

# Downloads Documentation

**Bid Text** 

2000-404/000-005 X81 - Datei	2019 Feb 19	xml 2.6 kB	Download
2000-404/000-005 doc - Datei	2017 Apr 27	doc 24.1 kB	Download
Additional Information		pdf 2.3 MB	Download

# CAD/CAE-Data

CAD data

2D/3D Models 2000-404/000-005	URL	Download
CAE data		
EPLAN Data Portal 2000-404/000-005	URL	Download
WSCAD Universe 2000-404/000-005	URL	Download
ZUKEN Portal 2000-404/000-005	URL	Download
EPLAN Data Portal 2000-404/000-005	URL	Download
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#### **Asset Administration Shell**

Asset Administration Shell 2000-404/000-005 URL Download

# **Environmental Product Compliance**

#### Compliance Search

Environmental Product Compliance 2000-404/000-005 Jumper; 4-way; insulated; red URL

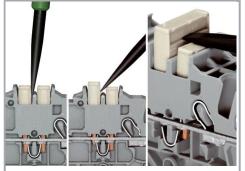
Download

#### **Installation Notes**

#### Commoning



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



## 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

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

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



Marking with a felt-tip pen.

## Commoning



For example, colored push-in type jumper bars are used with sensor terminal blocks.

#### Commoning



Stepping down via push-in type jumper bar.

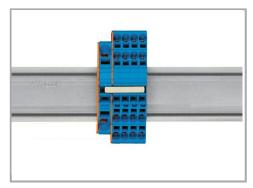
 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

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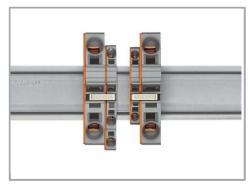
#### Stepping down via push-in type jumper bar:

Commoning via closed terminal side with end plate allows jumpering over two cross-section sizes, e.g., from 16 mm<sup>2</sup> (6 AWG) to 6 mm<sup>2</sup> (10 AWG) or from 6 mm<sup>2</sup> (10 AWG) to 2.5 mm<sup>2</sup> (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).



#### Note:

The total current of the outgoing circuits must not exceed the nominal current of the stepdown 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

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