Data sheet | Item number: 2000-410/000-006

Jumper; 10-way; insulated; blue

https://www.wago.com/2000-410/000-006

Electrical data

Ratings per IEC/EN

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

Ex information

Rated current (Ex e II)	12 A

Physical data

Width	34 mm / 1.339 inches
Height	4.1 mm / 0.161 inches
Depth	19 mm / 0.748 inches
Jumper assignment	1-2-3-4-5-6-7-8-9-10

Material data

Note (material data)	Information on material data can be found here
Color	blue
Fire load	0.023 MJ
Weight	2.9 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 Stück
Packaging type	Bag
Country of origin VKOrg Germany	DE
GTIN	4055143698351
Customs tariff number VKOrg Germany	85366990990

Approvals and certificates

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate name
Railway WAGO GmbH & Co. KG	-	Railway Ready

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
2000-410/000-006

Documentation

Additional Information

Technical Section	pdf 2142.18 KB	

Bid Text

2000-410/000-006	19.02.2019	xml 2.52 KB
2000-410/000-006	27.04.2017	doc 23.50 KB

CAD/CAE-Data

CAD data

2D/3D Models
2000-410/000-006

CAE data

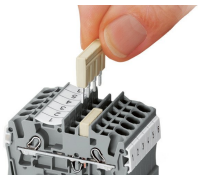
EPLAN Data Portal
2000-410/000-006

WSCAD Universe
2000-410/000-006

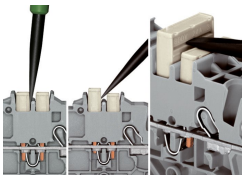
ZUKEN Portal
2000-410/000-006

Installation notes

Commoning

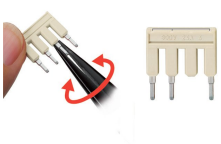


Insert push-in type jumper bar and push down until it hits backstop.

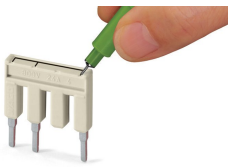


Removing a push-in type jumper bar: Insert the operating tool between the jumper and partition wall of the dual jumper slots, then lift up the jumper.
Place the operating tool in the center of jumpers for up to five contacts (see above), or alternately on both sides for jumpers with more than five contacts.

Commoning



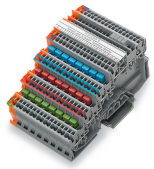
Custom jumpers are created by breaking and removing jumper contacts (2000, 2001, 2002, 2004 Series).



Marking with a felt-tip pen.

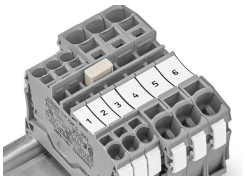
 Continued on next page

Commoning

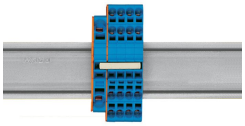


For example, colored push-in type jumper bars are used with sensor terminal blocks.

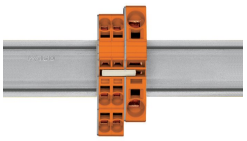
Commoning



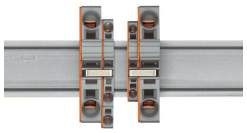
Stepping down via push-in type jumper bar.



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).



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