Data Sheet | Item Number: 2000-402/000-018

Jumper; 2-way; insulated; yellow-green

https://www.wago.com/2000-402/000-018





Color: ■ yellow-green

Physical data	
Width	5.9 mm / 0.232 inches
Height	4.1 mm / 0.161 inches
Depth	19 mm / 0.748 inches
Jumper assignment	1-2

Material data	
Note (material data)	Information on material specifications can be found here
Color	yellow-green
Fire load	0 MJ
Weight	1.5 g

Commercial data	
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	4055143695978
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Data Sheet | Item Number: 2000-402/000-018

https://www.wago.com/2000-402/000-018



Approvals / Certificates

Declarations of conformity and manufacturer's declarations



Approval Standard Certificate Name

Railway -

WAGO GmbH & Co. KG

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2000-402/000-018



Railway Ready

Documentation

Bid Text			
2000-402/000-018	19.02.2019	xml 2.52 KB	<u>↓</u>
2000-402/000-018	27.04.2017	doc 23.00 KB	$\overline{\downarrow}$

CAD/CAE-Data

CAD data

2D/3D Models 2000-402/000-018



EPLAN Data Portal 2000-402/000-018



ZUKEN Portal 2000-402/000-018



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.

Data Sheet | Item Number: 2000-402/000-018

https://www.wago.com/2000-402/000-018



Commoning







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

Marking with a felt-tip pen.

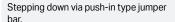
Commoning

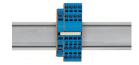


For example, colored push-in type jumper bars are used with sensor terminal blocks.

Commoning







Stepping down via push-in type jumper bar:

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.

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

Current addresses can be found at:: www.wago.com

Page 3/3 Version 10.04.2024