



Farge: ■ lysegrå

Electrical data

Ratings per IEC/EN		Ex information	
Nominell spenning (III/3)	800 V	Nominell strlm (Ex e II)	20 A
Nominell strøm	25 A		

Fysiske data

Bredde	45,2 mm / 1.78 tommer
Høyde	4,1 mm / 0.161 tommer
Dybde	19 mm / 0.748 tommer
Jumper-tilordning	1-2-3-4-5-6-7-8-9

Materielle data

Note (material data)	Information on material specifications can be found here
Farge	lysegrå
Brannbelastning	0.032 MJ
Vekt	4.4 g

Komersiell 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 Stk
Pakketype	bag
Opprinnelsesland	DE
GTIN	4055143690379
Tollsatsnummer	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Godkjenninger / sertifikater

Declarations of conformity and manufacturer's declarations



Godkjenning	Standard	Sertifikatnavn
Railway WAGO GmbH & Co. KG	-	Railway Ready

Nedlastinger

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 2002-409	

Documentation

Additional Information		
Technical Section	pdf 2240.62 KB	

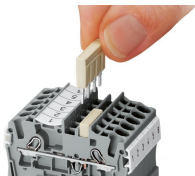
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2002-409	19.02.2019	xml 2.51 KB	
2002-409	27.04.2017	doc 23.50 KB	

CAD/CAE-Data

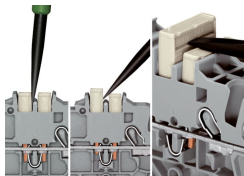
CAD data		CAE data	
2D/3D Models 2002-409		EPLAN Data Portal 2002-409	
		WSCAD Universe 2002-409	
		ZUKEN Portal 2002-409	

Installasjonsmerknader

Sammenkobling



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

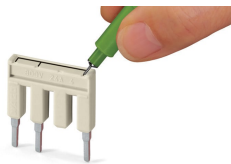


Removing a push-in type jumper bar:
Insert the operating tool between the jumper and partition wall of the dual jumper slots, then lift up the jumper. Place the operating tool in the center of jumpers for up to five contacts (see above), or alternately on both sides for jumpers with more than five contacts.

Sammenkobling



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

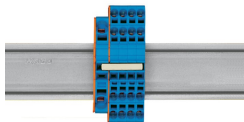


Marking with a felt-tip pen.

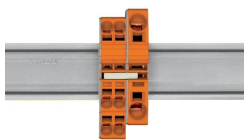
Sammenkobling



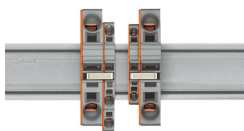
Stepping down via push-in type jumper bar.



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.