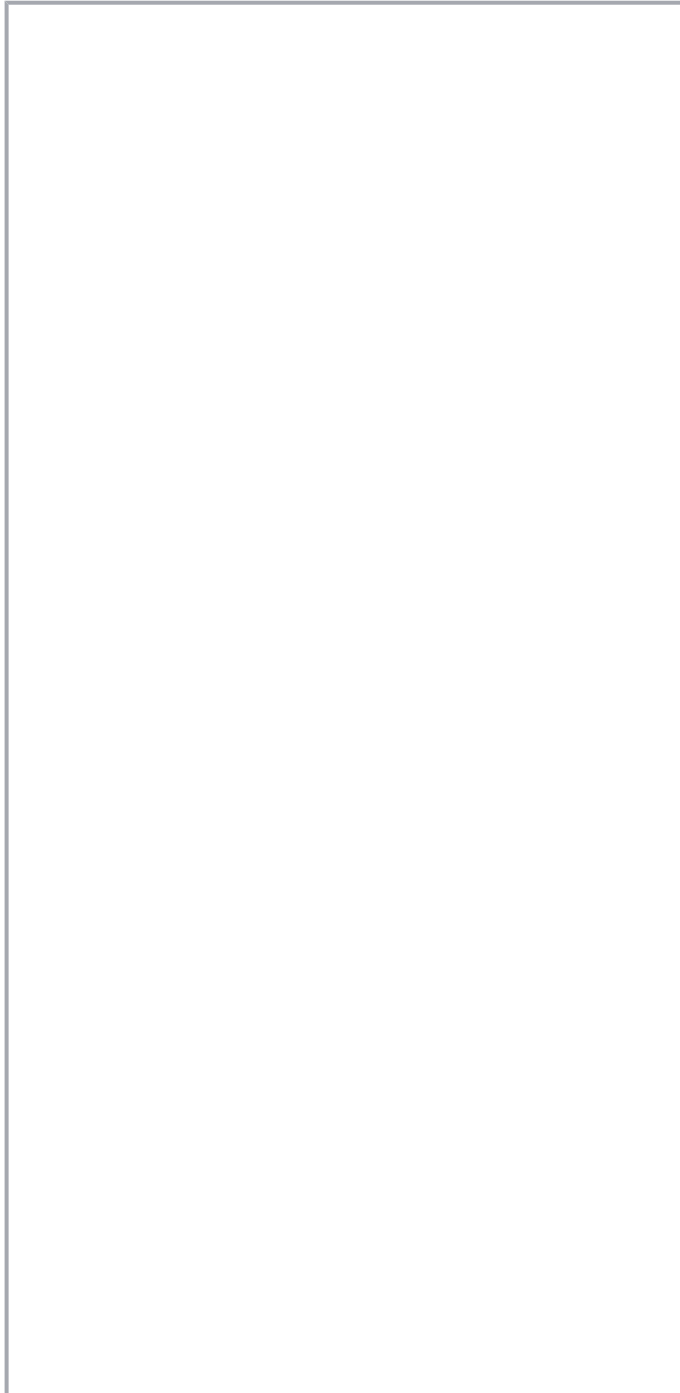


Data sheet | Item number: 283-414

Step-down jumper; insulated; from 16 mm² to 4 mm²; Nominal current 32 A;
gray



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



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

RoHS 
Compliant



Color: 

Data

Electrical data

Ratings per IEC/EN 60664-1

Rated current	32 A
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Geometrical Data

Width	8 mm / 0.315 inch
Depth	13 mm / 0.512 inch

Material Data

Color	gray
Fire load	0.038 MJ
Weight	4.9 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Packaging type	BOX
Country of origin	DE
GTIN	4044918398589
Customs tariff number	85366990990

Counterpart

Downloads

Documentation

Additional Information

Technical explanations

Apr 3, 2019

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

CAD/CAE-Data

CAD data

2D/3D Models 283-414

CAE data

WSCAD Universe 283-414

Installation Notes

Jumpered

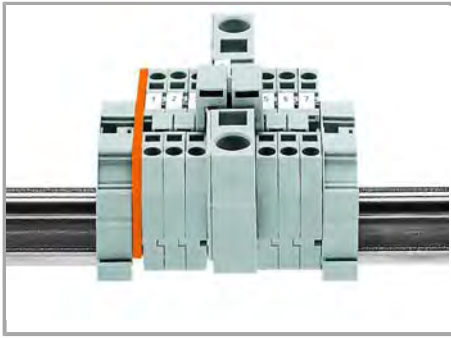


Commoning terminal blocks of different sizes – step down.

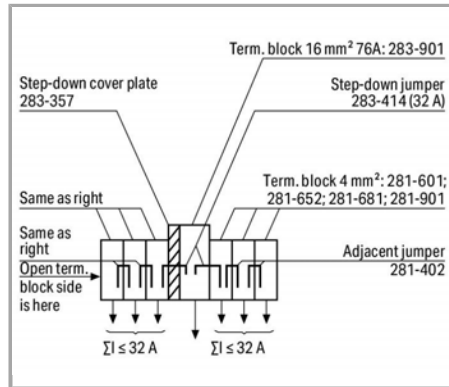
Push down the step-down jumper until fully inserted.

Jumpered

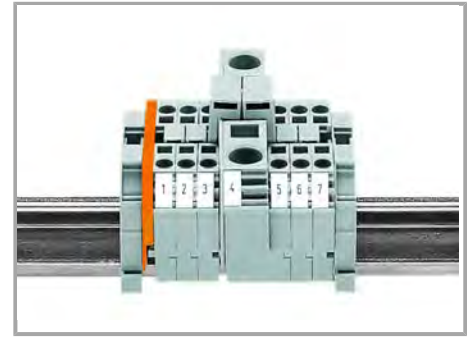
Subject to changes. Please also observe the further product documentation!



Commoning from 16 mm²/6 AWG (283 Series) to 4 mm²/12 AWG (281 Series) rail-mount terminal blocks via step-down jumpers.

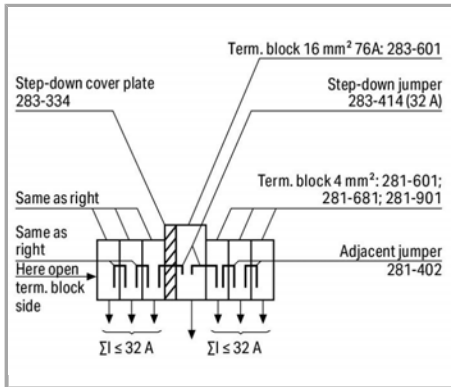


Assembly example: Commoning from 16 mm²/6 AWG to 4 mm²/12 AWG rail-mount terminal blocks via step-down jumper (283-414).

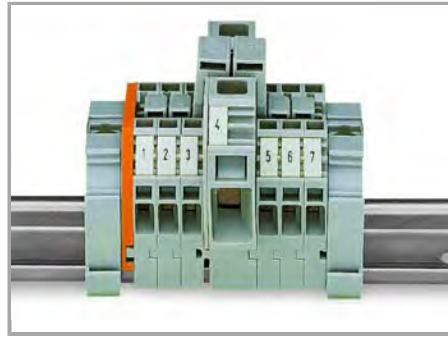


Commoning from 16 mm²/6 AWG (283 Series) to 4 mm²/12 AWG (281 Series) rail-mount terminal blocks via step-down jumpers.

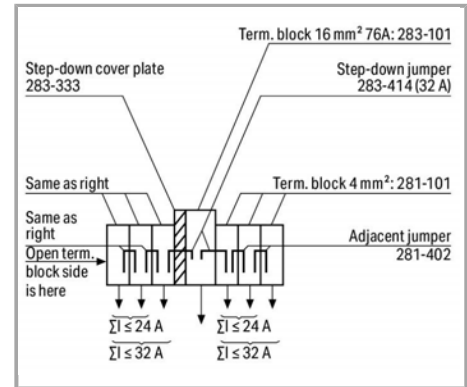
Subject to changes. Please also observe the further product documentation!



Assembly example: Commoning from 16 mm²/6 AWG to 4 mm²/12 AWG rail-mount terminal blocks via step-down jumper (283-414).



Commoning from 16 mm²/6 AWG (283 Series) to 4 mm²/12 AWG (281 Series) rail-mount terminal blocks via step-down jumpers.

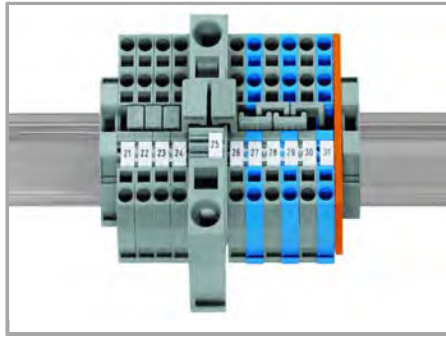


Assembly example: Commoning from 16 mm²/6 AWG to 4 mm²/12 AWG rail-mount terminal blocks via step-down jumper (283-414).

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



Commoning with step-down jumper (283-414) from 285 Series (35 mm²/2 AWG) to 281 Series terminal blocks (4 mm²/12 AWG).



Commoning from 16 mm²/6 AWG (283 Series) to 4 mm²/12 AWG (281 Series) rail-mount terminal blocks via step-down jumpers.



Commoning side-entry rail-mount terminal blocks via step-down jumpers.

Step down jumper down until fully inserted.

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