

Data Sheet | Item Number: 284-414

Step-down jumper; from 284/282 to 281/280/279 series; insulated; gray

<https://www.wago.com/284-414>



Color: ■ gray

Electrical data

Ratings per IEC/EN

Rated current	15 A
---------------	------

Physical data

Width	6.7 mm / 0.264 inches
Height	9.2 mm / 0.362 inches
Depth	30.6 mm / 1.205 inches
Jumper assignment	1-2

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.017 MJ
Weight	2.1 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
PU (SPU)	50 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918255615
Customs tariff number	85366990990

Product Classification

UNSPSC	39121421
eCl@ss 10.0	27-14-11-40
eCl@ss 9.0	27-14-11-40
ETIM 9.0	EC000489
ETIM 10.0	EC000489
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance 284-414			↓

Documentation

Bid Text			
284-414	27.04.2017	doc 23.00 KB	↓
284-414	19.02.2019	xml 2.56 KB	↓

CAD/CAE-Data

CAD data	
2D/3D Models 284-414	↓

CAE data	
EPLAN Data Portal 284-414	↓
WSCAD Universe 284-414	↓
ZUKEN Portal 284-414	↓

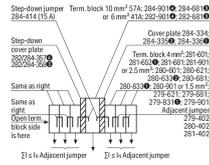
Installation Notes

Commoning



Commoning terminal blocks of different sizes via step-down jumpers.

Commoning

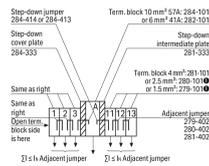


Commoning from 6 mm²/10 AWG (282 Series) to 1.5 mm²/16 AWG (279 Series) rail-mount terminal blocks via step-down jumpers.

Assembly example: Commoning from 10/6 mm² (8/10 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG) rail-mount terminal blocks via step-down jumper (284-414).

Commoning from 6 mm²/10 AWG (282 Series) to 1.5 mm²/16 AWG (279 Series) rail-mount terminal blocks via step-down jumpers.

Assembly example: Commoning from 10/6 mm² (8/10 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG) rail-mount terminal blocks via step-down jumper (284-414).



Commoning from 6 mm²/10 AWG (282 Series) to 1.5 mm²/16 AWG (279 Series) rail-mount terminal blocks via step-down jumpers.

Assembly example: Commoning from 10/6 mm² (8/10 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG) rail-mount terminal blocks via step-down jumper (284-414).
Commoning with step-down jumpers from 10 mm² (284-101) to 2.5 mm² (280-101) or 1.5 mm² (279-101) terminal blocks via the terminal block rear side is not possible (see example: terminal block A to 11).