

Data sheet | Item number: 282-409

Jumper; insulated; gray

[www.wago.com/282-409](http://www.wago.com/282-409)



Color:

## Data

### Electrical data

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

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## Ratings per IEC/EN

Rated current	41 A
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## Ex information

Rated current (Ex e II)	35 A
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## Physical data

Width	16 mm / 0.63 inches
Height	8 mm / 0.315 inches
Jumper assignment	1-3

## Material Data

Note (material data)	Information on material specifications can be found here
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Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.163 MJ
Weight	3.6 g

## Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

## Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
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)	100 (25) pcs
Packaging type	box
Country of origin	DE

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



GTIN	4044918255356
Customs tariff number	85366990990

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Downloads****Documentation****Bid Text**

282-409 X81 - Datei	2019 年2月19 日	xml 2.6 kB	Download
282-409 doc - Datei	2017 年4月28 日	doc 24.1 kB	Download

**Additional Information**

pdf 2.3 MB	Download
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**CAD/CAE-Data****CAD data**

2D/3D Models 282-409	URL	Download
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**CAE data**

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**Environmental Product Compliance****Compliance Search**

Environmental Product Compliance 282-409 Jumper; insulated; gray	URL	Download
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## Installation Notes

### Commoning



Additional commoning possible with circuit-related adjacent jumpers or testing option via test plug adapter (209-170) on transformer side.

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