

# Data Sheet | Item Number: 285-435

Jumper; insulated; gray

<https://www.wago.com/285-435>



Color:  gray

## Electrical data

### Ratings per IEC/EN

Rated current	85 A
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## Physical data

Width	16 mm / 0.63 inches
Height	13.6 mm / 0.535 inches
Depth	40.4 mm / 1.591 inches
Jumper assignment	1-2

## Material data

Note (material data)

[Information on material specifications can be found here](#)

Color	gray
Fire load	0.058 MJ
Weight	7.8 g

## 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)	50 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918396400
Customs tariff number	85366990990

## Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2	154112
UL Underwriters Laboratories Inc.	UL 1059	E45172

Approvals for hazardous areas



Approval	Standard	Certificate Name
AEx Underwriters Laboratories Inc.	UL 60079	E185892 (AEx eb II C resp. Ex eb II C)

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 285-435 <a href="#">↓</a>

Documentation

Additional Information
Technical Section pdf 2142.18 KB <a href="#">↓</a>

Bid Text
285-435 19.02.2019 xml 2.48 KB <a href="#">↓</a>
285-435 04.01.2018 doc 23.50 KB <a href="#">↓</a>

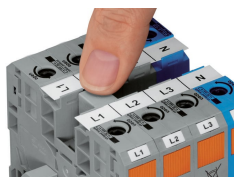
CAD/CAE-Data

CAD data
2D/3D Models 285-435 <a href="#">↓</a>

CAE data
EPLAN Data Portal 285-435 <a href="#">↓</a>
WSCAD Universe 285-435 <a href="#">↓</a>
ZUKEN Portal 285-435 <a href="#">↓</a>

Installation Notes

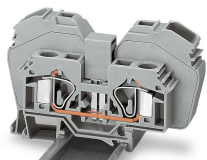
Commoning



Commoning adjacent terminal blocks using a centrally positioned push-in jumper.

Slide the marking strip laterally to remove the jumper.

## Commoning



The following 285 Series Through Terminal Blocks can be commoned with 283 Series Through Terminal Blocks:

285-635 or 285-634 with 283-601 or 283-604 (terminal blocks with side marking,

visit [www.wagocatalog.com](http://www.wagocatalog.com))

Adjacent jumper required: 285-435

Please note that the nominal current of the adjacent jumper must not exceed 63 A.