

# 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	11.8 mm / 0.464 inches
Height	13.6 mm / 0.535 inches
Depth	39.9 mm / 1.571 inches
Jumper assignment	1-2

## Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.076 MJ
Weight	7.8 g

**Commercial data**

Product Group	1 (Rail Mounted Terminal Blocks)
PU (SPU)	50 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918396400
Customs tariff number	85366990990

**Product Classification**

UNSPSC	39121410
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
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**Approvals / Certificates**

General approvals			Approvals for hazardous areas		
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CSA CSA Group	C22.2	1151144	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**

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	CAE data
2D/3D Models 285-435 	EPLAN Data Portal 285-435 
	WSCAD Universe 285-435 
	ZUKEN Portal 285-435 

## Installation Notes

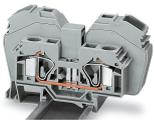
## Commoning



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.