



Color: ■ gray

Electrical data

Ratings per IEC/EN	
Rated current	85 A

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



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals			Approvals for hazardous areas		
					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2	154112	AEx Underwriters Laboratories Inc.	UL 60079	E185892 (AEx eb II C resp. Ex eb II C)
UL Underwriters Laboratories Inc.	UL 1059	E45172			

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 285-435	

Documentation

Additional Information			Bid Text		
Technical Section	pdf 2240.62 KB		285-435	19.02.2019 xml 2.48 KB	
			285-435	04.01.2018 doc 23.50 KB	

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

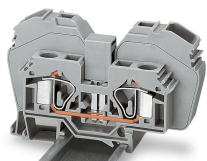


Commoning adjacent terminal blocks using a centrally positioned push-in jumper.



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)

Adjacent jumper required: 285-435

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