



Color: ■ gray

Electrical data

Ratings per IEC/EN		Ex information	
Rated current	41 A	Rated current (Ex e II)	35 A

Physical data

Width	16 mm / 0.63 inches
Height	8 mm / 0.315 inches
Depth	24.6 mm / 0.969 inches
Jumper assignment	1-3

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	0.108 MJ	
Weight	6.5 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 9.0	EC000489	
ETIM 8.0	EC000489	
PU (SPU)	100 (25) pcs	
Packaging type	Box	
Country of origin	DE	
GTIN	4044918255356	
Customs tariff number	85366990990	

Environmental Product Compliance		
RoHS Compliance Status	Compliant,No Exemption	

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 282-409

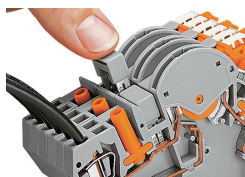
↓

Documentation				
Additional Information			Bid Text	
Technical Section	pdf 2246.92 KB	↓	282-409	19.02.2019
			xml 2.51 KB	↓
			282-409	28.04.2017
			doc 23.50 KB	↓

CAD/CAE-Data		
CAD data		CAE data
2D/3D Models 282-409		EPLAN Data Portal 282-409 
		WSCAD Universe 282-409 
		ZUKEN Portal 282-409 

Installation Notes

Commoning



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