



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)
PU (SPU)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918255356
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 8.0	EC000489
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 282-409

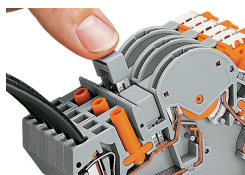
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Documentation			
Bid Text			
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282-409	28.04.2017	doc 23.50 KB	↓

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.