



Color: ■ gray Similar to illustration

Electrical data

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

Physical data

Width	8 mm / 0.315 inches
Height	8 mm / 0.315 inches
Jumper assignment	1-2

Material data

Note (material data)		Information on material specifications can be found here
Color	gray	
Material group	I	
Insulation material	Polyamide (PA66)	
Flammability class per UL94	V0	
Fire load	0.015 MJ	
Weight	2.8 g	

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C



Commercial data	
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)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821343806
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads

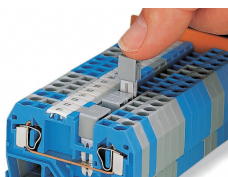
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 282-402	↓

Documentation			
Additional Information		Bid Text	
Technical Section	pdf 2240.62 KB	282-402	19.02.2019
	↓	xml 2.48 KB	↓
		282-402	28.04.2017
		doc 23.50 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 282-402	EPLAN Data Portal 282-402
↓	↓
	WSCAD Universe 282-402
	↓
	ZUKEN Portal 282-402
	↓

Installation Notes

Commoning



Commoning using an adjacent jumper.
Push jumper down until fully inserted!